

TSD File Inventory Index

Date: May 8, 2012

Initial: S. Vel

Facility Name: <u>AMTRAK Lumber Street Maintenance Facility</u>		
Facility Identification Number: <u>ILD 984 906 784 (one folder site)</u>		
A.1 General Correspondence		B.2 Permit Docket (B.1.2)
A.2 Part A / Interim Status		.1 Correspondence
.1 Correspondence		.2 All Other Permitting Documents (Not Part of the ARA)
.2 Notification and Acknowledgment		C.1 Compliance - (Inspection Reports)
.3 Part A Application and Amendments		C.2 Compliance/Enforcement
.4 Financial Insurance (Sudden, Non Sudden)		.1 Land Disposal Restriction Notifications
.5 Change Under Interim Status Requests		.2 Import/Export Notifications
.6 Annual and Biennial Reports		C.3 FOIA Exemptions - Non-Releasable Documents
A.3 Groundwater Monitoring		D.1 Corrective Action/Facility Assessment
.1 Correspondence		.1 RFA Correspondence
.2 Reports		.2 Background Reports, Supporting Docs and Studies
A.4 Closure/Post Closure		.3 State Prelim. Investigation Memos
.1 Correspondence		.4 RFA Reports
.2 Closure/Post Closure Plans, Certificates, etc		D. 2 Corrective Action/Facility Investigation
A.5 Ambient Air Monitoring		.1 RFI Correspondence
.1 Correspondence		.2 RFI Workplan
.2 Reports		.3 RFI Program Reports and Oversight
B.1 Administrative Record		.4 RFI Draft /Final Report
		5. RFI QAPP

TOTAL - 1

.6 RFI QAPP Correspondence		.8 Progress Reports	
.7 Lab Data, Soil-Sampling/Groundwater		D.5 Corrective Action/Enforcement	
.8 RFI Progress Reports		.1 Administrative Record 3008(h) Order	
.9 Interim Measures Correspondence		.2 Other Non-AR Documents	
.10 Interim Measures Workplan and Reports		D.6 Environmental Indicator Determinations	
D.3 Corrective Action/Remediation Study		.1 Forms/Checklists	
.1 CMS Correspondence		E. Boilers and Industrial Furnaces (BIF)	
.2 Interim Measures		.1 Correspondence	
.3 CMS Workplan		.2 Reports	
.4 CMS Draft/Final Report		F Imagery/Special Studies (Videos, photos, disks, maps, blueprints, drawings, and other special materials.)	
.5 Stabilization		G.1 Risk Assessment	
.6 CMS Progress Reports		.1 Human/Ecological Assessment	
.7 Lab Data, Soil-Sampling/Groundwater		.2 Compliance and Enforcement	
D.4 Corrective Action Remediation Implementation		.3 Enforcement Confidential	
.1 CMI Correspondence		.4 Ecological - Administrative Record	
.2 CMI Workplan		.5 Permitting	
.3 CMI Program Reports and Oversight		.6 Corrective Action Remediation Study	
.4 CMI Draft/Final Reports		.7 Corrective Action/Remediation Implementation	
.5 CMI QAPP		.8 Endangered Species Act	
.6 CMI QAPP Correspondence		.9 Environmental Justice	
1			

Note: Transmittal Letter to Be Included with Reports.
Comments:



Advanced Searches



Select the options with which to search:

All searches are based on an **and** condition. [Hint](#)

Basic	Wildcard	Owner / Operator
Handler ID: ILD984906784	Handler Name:	
Location Street Number:	Location Street Name:	
Location City:	Location State: Select	Location Zip:
Location County: No Counties to Select	State District:	
<input type="checkbox"/> Check this box to search on active sites only.	<input type="checkbox"/> Click this box to also Search Other IDs.	<input type="checkbox"/> Click this box to do a historical name search.

[Search](#) [Reset Form](#) [Back to Main Menu](#)

Page: 1

There are 1 records, displaying 1 - 1. Select the handler to process.

	Act Loc	▲ Handler ID ▼	▲ Handler Name ▼	▲ Address ▼	▲ City ▼	▲ State ▼	▲ County ▼	Active Status	In a Universe	Controls in Place
1	IL	ILD984906784	AMTRAK ENGINEERING SHOP	1400 THRU 1700 LUMBER ST	CHICAGO	IL	COOK	---	N	N

Page: 1

URL: /rcrainfo/searches/search.jsp



Land and Chemicals Division
RCRA Branch
Inspection Letter Signoff

Type of Document:

- ☐ Notice of Violation and Inspection Report/Checklist
☒ No Violation Letter and Inspection Report/Checklist
☐ Letter of Acknowledgment
☐ Information Request
☐ Return to Compliance

Facility Name and Location and Id:

AMTRAK

Lumber Street Maintenance Facility

Assigned Staff:

Valentino

Phone:

886-4582

Name	Signature	Date
Author	<i>Michael Valentino</i>	9-28-11
Regional Counsel	—	—
Section Chief	<i>Laura M. Jones</i>	9/28/11
Branch Chief	<i>P. [Signature]</i>	10-5-11

MLG
RCE
9/29
MLG
9/29

Directions/Request for Clerical Support:

After the Section Chief signs this sheet and original letter:

1. Date stamp the cover letter;
2. Make one copy of the contents of this folder for the official file; Note: original inspection report goes into file room.
3. Scan the letter and save the file in the appropriate share drive folder.
4. Mail the original certified mail.
5. Distribute office copies and cc's and bcc's by email.

Once the certified mail receipt is returned:

6. File the certified mail receipt (green card), with this sign-off sheet and the official file copy, and take to 7th floor RCRA file room.

COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Craig M. Caldwell
Superintendent - Environmental
National Railroad Passenger Corporation
30th Street Station
2955 Market Street
Box 13
Philadelphia, PA 19104

2. Article
(Transit)

7009 1680 0000 7644 8000

PS Form 3811, March 2001

Domestic Return Receipt

COMPLETE THIS SECTION ON DELIVERY

A. Received (Please Print Clearly) B. Date of Delivery

C. Signature

X *Karin McKinnon*

D. Is delivery address different from Addressee?
If YES, enter delivery address below: ☐ Yes ☒ No

☐ Agent

☐ Addressee

3. Service Type

☒ Certified Mail

☐ Registered

☐ Insured Mail

☐ Express Mail

☒ Return Receipt for Merchandise

☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes ☒ No

102595-01-M-1424



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

OCT 06 2011

REPLY TO THE ATTENTION OF:

LR-8J

CERTIFIED MAIL 7009 1680 0000 7644 8000
RETURN RECEIPT REQUESTED

Mr. Craig M. Caldwell
Superintendent – Environmental
National Railroad Passenger Corporation
30th Street Station
2955 Market Street
Box 13
Philadelphia, Pennsylvania 19104

Re: Compliance Evaluation Inspection
Chicago Lumber Street Maintenance Facility

Dear Mr. Caldwell:

On August 3 and 6, 2010, a representative of the U.S. Environmental Protection Agency inspected the National Railroad Passenger Corporation (Amtrak) Chicago Lumber Street Maintenance Facility in Chicago, Illinois ("the Lumber Street facility" or "the facility"). The purpose of the inspection was to evaluate the Lumber Street facility's compliance with the Standards Applicable to Generators of Hazardous Waste, Standards for Land Disposal Restrictions, and Management of Used Oil set forth at 35 Illinois Administrative Code (IAC), Title 35: Environmental Protection, Subtitle G: Waste Disposal, Chapter I: Pollution Control Board, and Title 40 of Code of Federal Regulations (40 CFR) Parts 262 to 265, 268 and 279, respectively. Enclosed please find a copy of our inspection report.

On December 9, 2008, EPA sent a letter to Amtrak requesting information regarding waste generation at the Lumber Street facility, waste determinations and copies of material safety data sheets (MSDSs). Amtrak responded by letter dated January 21, 2009, providing at that time the following: MSDSs for its Champ Foaming Cleaner and Sprayon Dry Graphite Lube; month-to-month waste generation documentation for the period August 2007 through September 2008; and a spreadsheet which identified waste streams generated at the facility along with methods of waste determination for each.

On November 24, 2009, EPA sent another letter to Amtrak requesting information similar to its December 2008 request. Amtrak responded by letter dated January 8, 2010. At that time, Amtrak provided analytical data referred to in Amtrak's earlier Corrective Action Plan, dated July 16, 2009; the facility's month-to-month waste generation documentation for the period June 2008 through July 2009; and a waste determination spreadsheet.

Based on the EPA's August 2010 inspection, and its review of the information provided by Amtrak in January 2009 and January 2010, EPA did not identify any violations of the specific requirements under evaluation. This determination does not limit the applicability of the requirements evaluated, other hazardous waste regulations, or regulations under other environmental statutes. EPA and the Illinois Environmental Protection Agency will continue to evaluate the Lumber Street facility in the future.

If you have any questions regarding this matter, feel free to contact Mr. Michael Valentino, of my staff, at (312) 886-4582.

Sincerely,

A handwritten signature in cursive script that reads "Paul Little".

Paul Little, Acting Chief
RCRA Branch
Land and Chemicals Division

Enclosure

cc: Todd Marvel, Illinois Environmental Protection Agency (w/ enclosure)
(todd.marvel@illinois.gov)
Ellen J. Jurczak, National Railroad Passenger Corporation (w/ enclosure)

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 W. JACKSON BOULEVARD
CHICAGO, IL 60604

COMPLIANCE EVALUATION INSPECTION REPORT

MEMORANDUM TO FILE

INSTALLATION NAME: National Railroad Passenger Corporation (Amtrak)
Chicago Lumber Street Maintenance Facility

U.S. EPA ID No.: ILD984906784

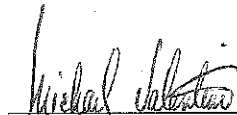
LOCATION ADDRESS: 1400-1700 Lumber Street
Chicago, Illinois 60607

NAIC CODE:

DATES OF INSPECTION: August 3 and 6, 2010

U.S. EPA INSPECTOR: Michael Valentino

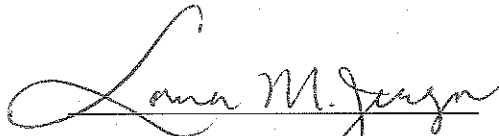
PREPARED BY:



Michael Valentino
Environmental Engineer

9-28-11
Date

REVIEWED BY:



Lorna M. Jereza, Chief
Compliance Section I
RCRA Branch

9/28/11
Date

Purpose of Inspection:

The purpose of the inspection was to perform an unannounced compliance evaluation inspection (CEI) of the National Railroad Passenger Corporation (Amtrak) Chicago Lumber Street Maintenance Facility (hereinafter, "the facility" or "the Lumber Street facility"), a conditionally exempt small quantity generator of hazardous waste, to determine its compliance with the Resource Conservation and Recovery Act, specifically the Standards Applicable to Generators of Hazardous Waste, Standards for Land Disposal Restrictions, and Management of Used Oil set forth at 35 Illinois Administrative Code (IAC), Title 35: Environmental Protection, Subtitle G: Waste Disposal, Chapter I: Pollution Control Board, and Title 40 of Code of Federal Regulations (40 CFR) Parts 262 to 265, 268 and 279, respectively.

Participants:

Susan McFaul, Field Environmental Specialist, (ph: 312-655-3564), represented Amtrak on both days of the inspection. Ellen Jurczak, Senior Environmental Coordinator (ph: 312-880-5310), was present on August 6, 2010. Michael Valentino, RCRA Branch, Land and Chemicals Division, represented EPA Region 5.

Installation Description:

The Lumber Street facility extends from Taylor Street on the north to 18th Street on the south and borders the western bank of the south branch of the Chicago River. At the facility, Amtrak conducts general service and inspection of its passenger trains as well as maintenance of its passenger cars and locomotives. The facility operates on a 24/7 basis. Amtrak employs approximately 1000 at this location, of which about 600 are mechanical personnel involved with maintenance of Amtrak equipment.

Background:

As part of its corporate-wide Environmental Management System (EMS), Amtrak conducts scheduled environmental compliance audits at its major and medium-sized facilities nationwide. Amtrak's audit program was reviewed by EPA Region 1 and incorporated into a Clean Water Act consent decree between Amtrak and EPA in 2001. While the terms of the consent decree have been met, Amtrak continues to conduct its EMS audits.

In recent years, Amtrak has discovered – and reported to EPA – several RCRA violations at its Lumber Street facility. These have occurred in 2004, 2008 and 2009.

From July 19, 2004 through July 22, 2004, Amtrak audited its Lumber Street facility. At that time, Amtrak discovered that a waste determination had not been conducted for waste lead solder, spent solvent and other waste materials generated at the facility. At the time the facility lacked supporting documentation for waste determinations. As its corrective action, Amtrak proposed to have a local laboratory analyze the materials for which generator knowledge could not be used to make a waste determination. The waste determinations would be kept on file and

any wastes requiring off-site disposal would be managed properly. Amtrak also committed to conducting and maintaining in its records waste determinations for all existing and new waste streams at the facility.

From August 11, 2008 through August 14, 2008, Amtrak conducted another EMS audit at the facility. During the audit, Amtrak discovered that a waste stream had not been characterized and that a drum containing this waste stream was not labeled "hazardous waste." Amtrak's audit determined that the facility failed to make a waste determination. The facility subsequently relied upon generator knowledge and the material safety data sheets for the waste stream to determine that it was non-hazardous.

From July 13, 2009 through July 16, 2009, Amtrak conducted another EMS audit at the facility. During the audit, the facility was unable to provide analytical data supporting waste determinations for its oily water, bridge grease, dissolved air flotation (DAF) wastewater, DAF sludge and aqueous parts washer solution. As part of its corrective action plan, the facility was to obtain and maintain on file analytical data for these waste streams.

Although Amtrak has been diligent in the conduct of its EMS audits and has self-reported in a timely fashion each of the above (and other) violations, there appears to be an historical pattern of failing to consistently characterize waste streams at this facility.

Information Gathering:

On December 9, 2008, EPA sent a letter to Amtrak requesting information regarding waste generation, waste determinations and copies of material safety data sheets (MSDSs). Amtrak responded by letter dated January 21, 2009.¹ Amtrak provided copies of the MSDSs for its Champ Foaming Cleaner and Sprayon Dry Graphite Lube. (Attachment No. 1) Amtrak also provided month-to-month waste generation documentation for the period August 2007 through September 2008. (Attachment No. 2) Finally, Amtrak provided a spreadsheet which identified waste streams generated at the facility along with methods of waste determination for each. (Attachment No. 3)

On November 24, 2009, EPA sent another letter to Amtrak requesting that Amtrak describe how it met all nine criteria listed in EPA's Audit Policy.² EPA asked for information similar to its December 2008 request. Amtrak responded by letter dated January 8, 2010.³ Amtrak provided analytical data (ten analyses) referred to in Amtrak's earlier Corrective Action Plan, dated July 16, 2009. (Too voluminous to attach to this report) Amtrak also provided month-to-month waste generation documentation for the period June 2008 through July 2009. (Attachment No. 4) Finally, Amtrak provided a spreadsheet which identified waste streams generated at the facility along with methods of waste determination for each. (Attachment No. 5)

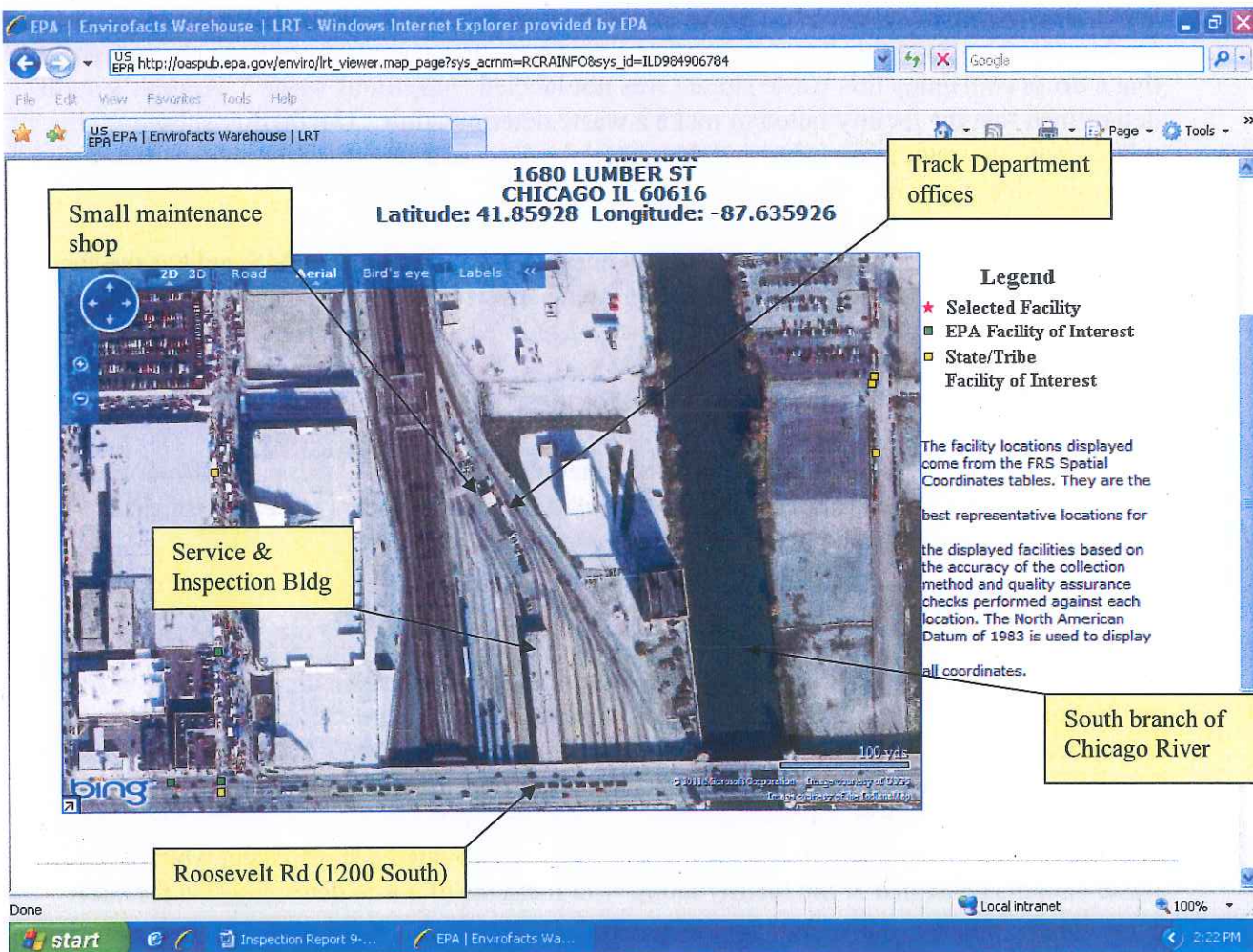
¹ Letter from Craig M. Caldwell, Environmental Superintendent, EHS Department, to Michael Valentino, EPA Region 5.

² "Incentives for Self-Policing: Discovery, Disclosure, Correction and Prevention of Violations; Final Policy Statement, 65 Fed. Reg. 19618, April 11, 2000 (Audit Policy).

³ Letter from Mr. Caldwell to Jamie Paulin, EPA Region 5.

Aerial Views of Site:⁴

Lumber Street Facility – Aerial View of North End



⁴ From: http://oaspub.epa.gov/enviro/lrt_viewer.map_page?sys_acrmm=RCRAINFO&sys_id=ILD984906784

Lumber Street Facility – Aerial View of Central Portion of Facility

EPA | Envirofacts Warehouse | LRT - Windows Internet Explorer provided by EPA

US EPA http://oaspub.epa.gov/enviro/lrt_viewer.map_page?sys_acrnm=RCRAINFO&sys_id=ILD984906784

File Edit View Favorites Tools Help

US EPA | Envirofacts Warehouse | LRT

**1680 LUMBER ST
CHICAGO IL 60616
Latitude: 41.85928 Longitude: -87.635926**

Service & Inspection Bldg

Legend

- ★ Selected Facility
- EPA Facility of Interest
- State/Tribe Facility of Interest

The facility locations displayed come from the FRS Spatial Coordinates tables. They are the best representative locations for the displayed facilities based on the accuracy of the collection method and quality assurance checks performed against each location. The North American Datum of 1983 is used to display all coordinates.

Offices (Environmental) and Maintenance

Yard control tower

100 yds

© 2011 Microsoft Corporation. Images courtesy of Bing.

Done

Document3 - Microsoft Word

Local intranet

100%

start

Inspection Report 9...

Document3 - Microsof...

EPA | Envirofacts Wa...

Lumber Street Facility – Aerial View of South End

EPA | Envirofacts Warehouse | LRT Windows Internet Explorer provided by EPA

US EPA http://oaspub.epa.gov/enviro/lrt_viewer.map_page?sys_acnm=RCRAINFO&sys_id=ILD984906784

File Edit View Favorites Tools Help

US EPA | Envirofacts Warehouse | LRT

**1680 LUMBER ST
CHICAGO IL 60616
Latitude: 41.85928 Longitude: -87.635926**

Legend

- ★ Selected Facility
- EPA Facility of Interest
- State/Tribe Facility of Interest

8000 gal used oil tank and 20,000 gal crankcase oil tank

method and quality assurance checks performed against each location. The North American Datum of 1983 is used to display all coordinates.

AMTRAX

70 yds

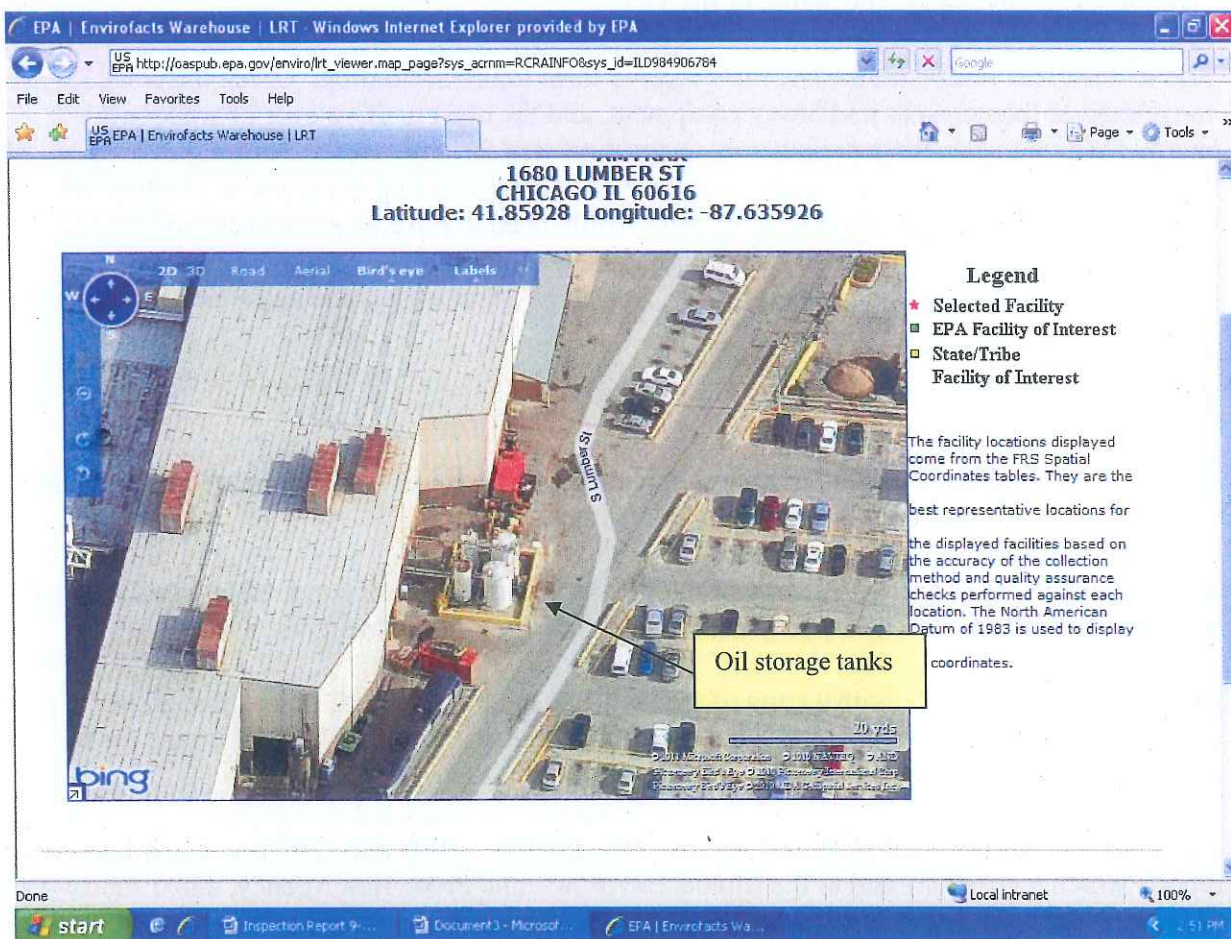
bing

© 2011 Microsoft Corporation. Image courtesy of the IndianaMap

Done Local intranet 100%

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Lumber Street Facility – Bird's Eye View of South End



Opening Conference:

I arrived at the facility at approximately 1:30 pm on Tuesday, August 3, 2010. I entered through the north end security checkpoint, from Roosevelt Road. I showed the guard my enforcement credentials and he allowed me to proceed. I drove to the south end of the site and entered a building located just south of the closed St. Charles Airline Bridge (which is on the west side of the Chicago River, north of 18th Street). I looked around for employees and when someone approached me I said that I was looking for Ms. Jurczak or someone else from the environmental department. I called Ms. Jurczak's number on my cell phone. I was told to contact Ms. McFaul, who was on-site. Ms. Jurczak's office is at Amtrak's downtown Chicago offices. I called Ms. McFaul and she directed me to the building where her office was housed, on the west end of the site, just south of 14th Street.

Ms. McFaul's office is located on the third floor of this building. Because of the number of contractors on-site on the day of the inspection, it was difficult to find a parking place. It was

2:00 pm by time I arrived at Ms. McFaul's office. When we met I showed her my enforcement credentials and explained the nature of my visit.

She told me that visitors to the site must receive three hours of training. Given the constant movement of locomotives and heavy equipment, and the need to drive over or walk past a number of live tracks, there are inherent dangers present for any visitor or employee on-site. Ms. McFaul contacted the senior environmental office and engineering department. Amtrak agreed to waive the three-hour training session, but I would need to have an abbreviated safety orientation prior to doing a facility walk-through. We agreed that I would conduct a records review on August 3rd and return that Friday, August 6th, to complete the inspection by doing the walk-through.

Records Review:

I told Ms. McFaul that I wanted to review shipping manifests and waste profiles. Ms. McFaul stated that the site does not generate hazardous waste.

Ms. McFaul provided me with a copy of the facility's waste determination table (similar to table provided by Amtrak with its January 21, 2009 letter). (See Attachment No. 6)

Ms. McFaul provided me with a copy of the facility's month-to-month waste generation documentation (similar to table provided by Amtrak with its January 21, 2009 letter), for the period, June 2008 through July 2009. (See Attachment No. 7)

Upon request, Ms. McFaul produced copies of the facility's 2008 and 2009 non-hazardous waste reports which were submitted to the Illinois Environmental Protection Agency, dated January 28, 2009, and January 27, 2010, respectively. (See Attachment No. 8)

During the inspection, Ms. McFaul provided MSDSs for two aqueous parts cleaners and for locomotive batteries. (See Attachment No. 9)

I received and reviewed all manifests for calendar years 2009-2010. These manifests are summarized in the following table:

MANIFEST NUMBER	DESCRIPTION	QUANTITY	GENERATOR DATE SIGNED	FACILITY DATE SIGNED	RECEIVING FACILITY
IL8768829	Wastewater from EQ pond ⁵	2500 gal	1/12/09	1/12/09	Tierra Environmental East Chicago, IN IND042329631
IL8768830	Wastewater from EQ pond	2500 gal	1/13/09	1/13/09	Tierra Environmental East Chicago, IN IND042329631

⁵ This manifest (and the two following in the table, IL8768830 and IL8768832) did not have a description of the material shipped. Ms. McFaul told the inspector the shipments were wastewater from the equalization pond. She said the waste stream was non-hazardous.

IL8768832	Wastewater from EQ pond	2000 gal	1/13/09	1/13/09	Tierra Environmental East Chicago, IN IND042329631
000036811MW1	Non-haz, non-DOT regulated, gear lube oil spill	9 drums (2700 lbs)	2/12/09	n/d ⁶	Spring Grove Resource Recovery Cincinnati, OH OHD000816629
00036897MW1	Non-haz, non-DOT regulated	15 tons (roll-off)	3/30/09	n/d	Waste Management Pheasant Run Recycling and Disposal Facility Bristol, WI
IL8768833	Waste oil	1 tote (1700 gal)	3/31/09	3/31/09	Tierra Environmental East Chicago, IN IND042329631
000036915MW1	Non-DOT regulated material (used oil and water)	5 drums (1000 lbs) 1 fiber drum (125 lbs)	4/27/09	n/d	Clean Harbors Chattanooga, TN TN882141382
IL8768834	Non-haz waste oil	1 tote (1800 gal)	6/16/09	6/16/09	Tierra Environmental East Chicago, IN IND042329631
IL8768835	Non-haz oil and water	1 tote (1800 gal)	n/d	Illeg. ⁷	Tierra Environmental East Chicago, IN IND042329631
006375404JJK	Non-haz used oil	1 tote	n/d	n/d	Southwest Oil East Chicago, IN INR000111054
000037042MW1	Non-DOT regulated material (used oil and water)	500 lbs	8/12/09	n/d	Clean Harbors Chattanooga, TN TN882141382
0045011959JJK	Non-DOT regulated, non-haz liquid	1 tote (1200 gal)	9/14/09	9/14/09	Tierra Environmental East Chicago, IN IND042329631
00450119609JJK	Non-DOT regulated, non-haz liquid	500 gal	9/14/09	9/14/09	Tierra Environmental East Chicago, IN IND042329631
0045011961JJK	Non-DOT regulated, non-haz liquid	1500 gal	9/15/09	9/15/09	Tierra Environmental East Chicago, IN IND042329631
IL8768831	Oil in water	600 gal	10/5/09	10/5/09	Tierra Environmental East Chicago, IN IND042329631
005172097JJK	PCB, Liquid, 9.0, UN2315, PGII	9090 kg	12/3/09	12/11/09	Clean Harbors Twinsburg, OH OHD986975399
000036108MW1	Non-RCRA haz waste solids (absorbent)	4 drums (1200 lbs)	1/14/10	n/d	Clean Harbors Chattanooga, TN TN882141382
006499723JJK	RQ, Haz waste, solid, n.o.s., 9 NA3077, PGIII (Mercury) D009	2 drums (500 lbs)	3/23/10	n/d	Lighting Resources LLC Greenwood, IN IN0000351387

⁶ n/d = No date, no signature.

⁷ Date facility received was illegible. Date signed by transporter was 6/22/09.

IL8768840	Non-haz oil sludge	1200 gal	6/18/10	n/d	Tierra Environmental East Chicago, IN IND042329631
IL8768838	Waste oil	1500 gal	6/19/10	n/d	Tierra Environmental East Chicago, IN IND042329631

I presented Ms. McFaul with Region 5 Pollution Prevention (P2) contact information and State Agency P2 contact information fact sheet and the Illinois Waste Management and Research Center (WMRC) brochure entitled, "SUSTAINABLE SOLUTIONS – A COOPERATIVE PROGRAM FOR ILLINOIS INDUSTRY." I also gave Ms. McFaul a copy of the EPA Small Businesses Resources fact sheet.

Installation Walk-through:

I returned to the facility on Friday, August 6, 2010. I arrived on-site at 8:00 am and proceeded to Ms. McFaul's office. I went to the third floor and arrived at her office at 8:05 am. Ms. Jurczak was also present. At 8:10 am, the three of us walked north to the Track Department. At 8:25 am, we met with James Coburn, who conducted a brief safety meeting for my benefit. The safety briefing lasted 15-20 minutes. We began the walk-through immediately after the safety briefing. A spotter was assigned to us to ensure our safety in crossing tracks in while walking through buildings where locomotives, cars and machinery might be moving.

During the course of the walk-through, I took seventeen (17) photographs on a Nikon Coolpix P4 digital camera, with 8.1 megapixel resolution. The photographs were downloaded to a JPG file, with original dimensions of approximately 3300 x 2400 pixels, and horizontal and vertical resolution of 300 dpi. These photographs are contained below within the body of this narrative. They are true and representative of the conditions I observed at the installation on the date of the CEI. All photographs were taken between 8:45 am and 9:35 am CDT on August 6, 2010. Descriptions of the photographs are provided directly below each.

We began the walk-through in a small maintenance shop in the center of the facility, north of 14th Street, and worked our way south, stopping at the Service and Inspection building and then the Car Shop. We eventually worked our way south through the facility, including a visit to the wastewater treatment building (Photos 7-9) and to the outdoor used oil tank (Photo 11).

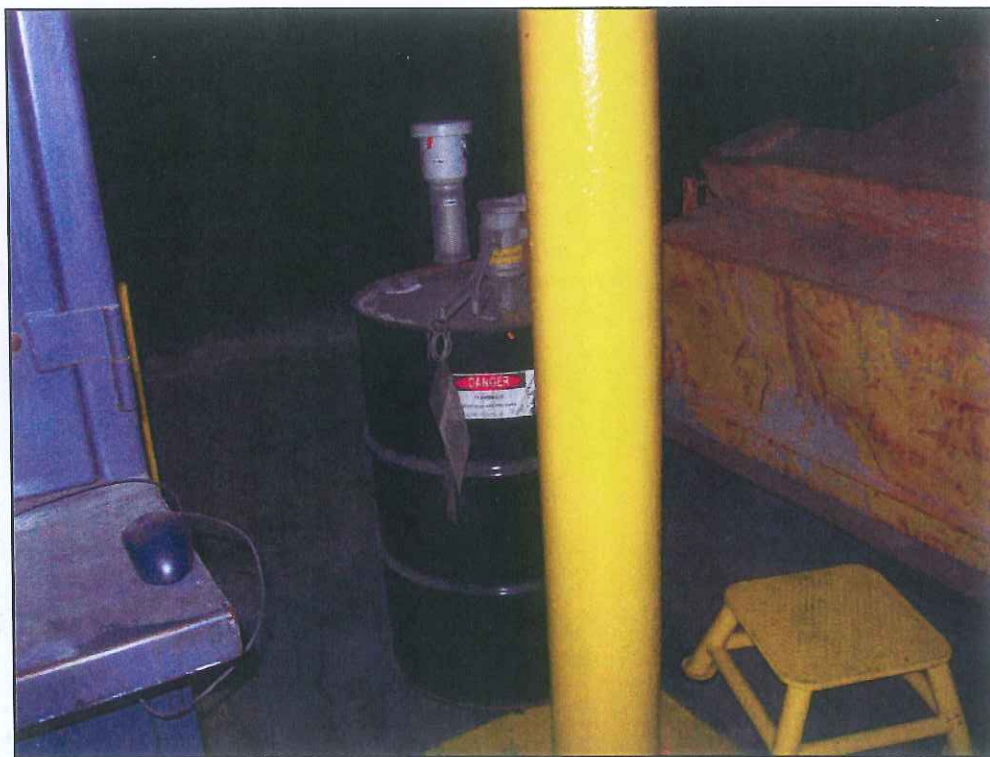


Photo 1	By: Michael Valentino	Amtrak Lumber Street Maintenance Facility
8-6-10	8:45 am	Service & Inspection Bldg. Aerosol can crusher.
Orientation: Southeast		



Photo 2 By: Michael Valentino
8-6-10 8:53 am
Orientation: West

Amtrak Lumber Street Maintenance Facility
Car Shop. Bulb crusher.



Photo 3 By: Michael Valentino
8-6-10 8:53 am
Orientation: West-Northwest

Amtrak Lumber Street Maintenance Facility
Car Shop. Bulb crusher.

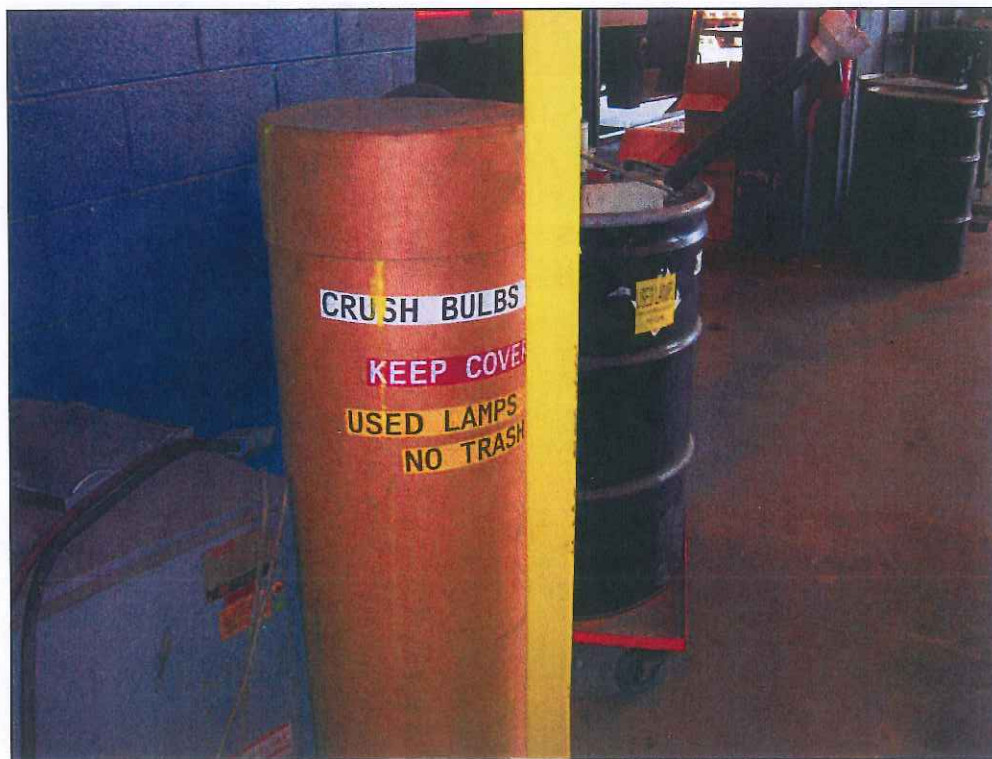


Photo 4 By: Michael Valentino	Amtrak Lumber Street Maintenance Facility
8-6-10 8:53 am	Car Shop. Used bulb container. Container is properly
Orientation: Northwest	labeled, closed and in good condition.

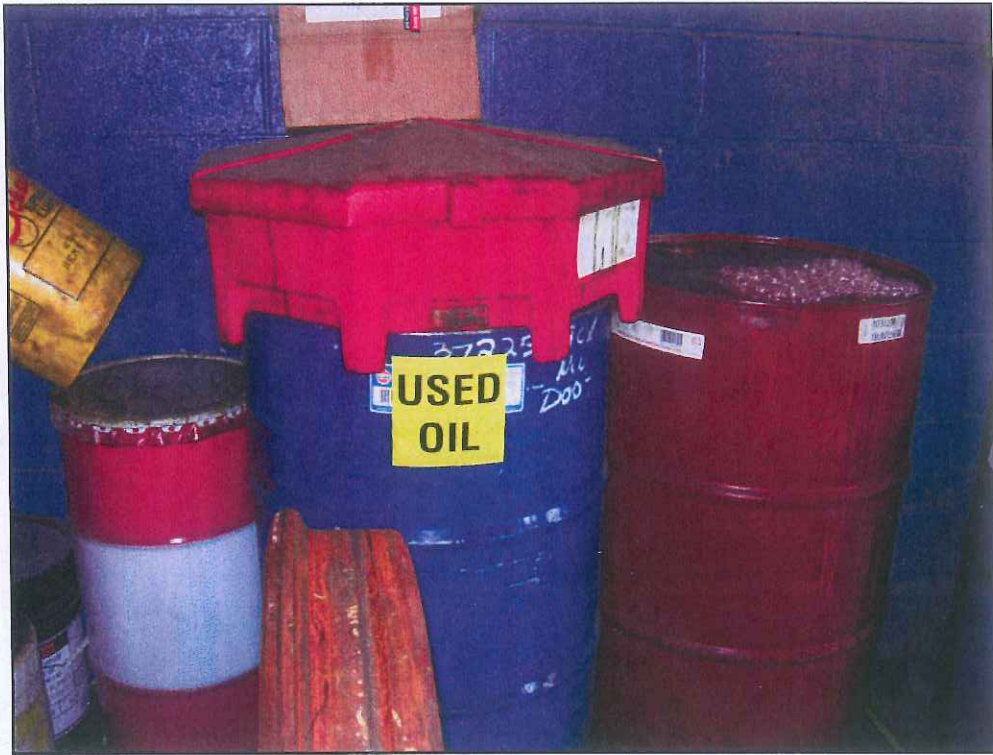


Photo 5	By: Michael Valentino	Amtrak Lumber Street Maintenance Facility
8-6-10	8:56 am	Car Shop. Used oil container. Drum is properly labeled
Orientation: West		and the lid was fastened properly and sealed.



Photo 6 By: Michael Valentino	Amtrak Lumber Street Maintenance Facility
8-6-10 9:00 am	Car Shop. Forklift repair area. Parts washer.
Orientation: West	

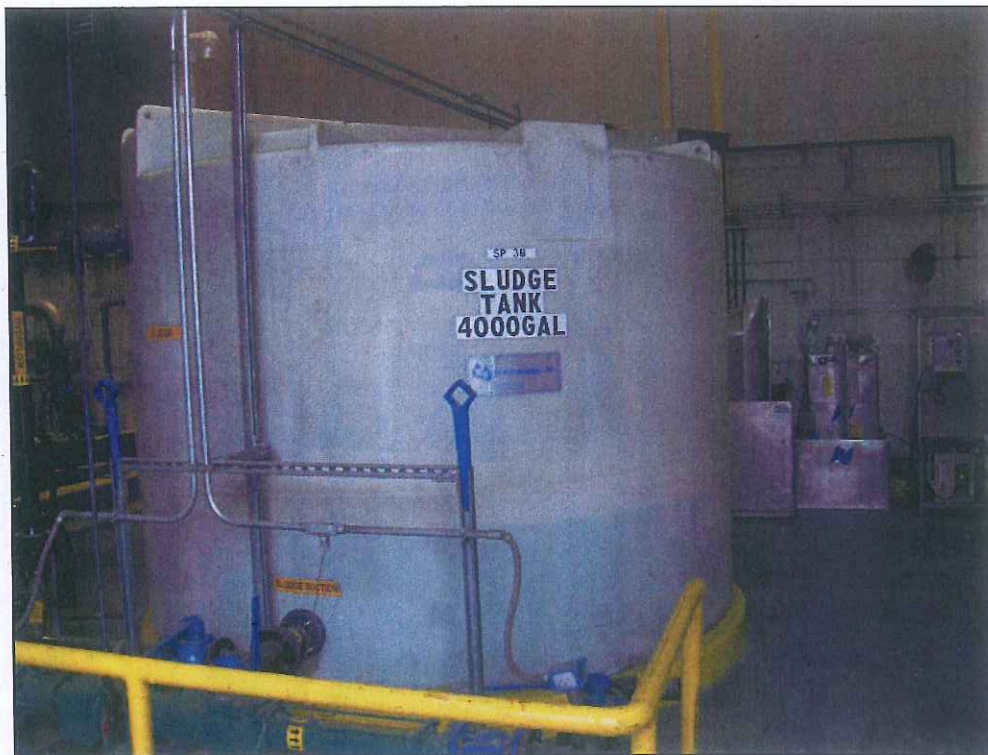


Photo 7 By: Michael Valentino	Amtrak Lumber Street Maintenance Facility
8-6-10 9:13 am	Wastewater Treatment Room. Sludge tank.
Orientation: Northwest	



Photo 8 By: Michael Valentino	Amtrak Lumber Street Maintenance Facility
8-6-10 9:13 am	Wastewater Treatment Room. Dissolved Air Flotation
Orientation: Northwest	tank.



Photo 9	By: Michael Valentino	Amtrak Lumber Street Maintenance Facility
8-6-10	9:13 am	Wastewater Treatment Room. Chemicals metering
Orientation: North		equipment and piping.



Photo 10 By: Michael Valentino	Amtrak Lumber Street Maintenance Facility
8-6-10 9:18 am	Proceco parts washer.
Orientation: Southeast	



Photo 11	By: Michael Valentino	Amtrak Lumber Street Maintenance Facility
8-6-10	9:20 am	Double-walled 8000-gal used oil storage tank.
Orientation: West		



Photo 12	By: Michael Valentino	Amtrak Lumber Street Maintenance Facility
8-6-10	9:20 am	20,000-gal crankcase oil tank.
Orientation: Northwest		



Photo 13 By: Michael Valentino	Amtrak Lumber Street Maintenance Facility
8-6-10 9:20 am	Manhole leading to wastewater treatment in containment
Orientation: West (downward)	area beneath jacketed compressor oil pipes.



Photo 14	By: Michael Valentino	Amtrak Lumber Street Maintenance Facility
8-6-10	9:29 am	Aerosol can crusher.
Orientation: East		



Photo 15 By: Michael Valentino	Amtrak Lumber Street Maintenance Facility
8-6-10 9:31 am	Used oil transfer point, with oil filter inside container.
Orientation: West (looking down)	



Photo 16 By: Michael Valentino	Amtrak Lumber Street Maintenance Facility
8-6-10 9:34 am	Used oil filter crusher.
Orientation: Southeast	



Photo 17 By: Michael Valentino	Amtrak Lumber Street Maintenance Facility
8-6-10 9:35 am	Used oil filter crusher with used oil filters on top.
Orientation: Southeast (upward)	

Exit Interview:

I held a brief exit interview with Ms. Jurczak and Ms. McFaul following the walk-through. I left the facility at approximately 10:15 am.

Attachments:

1. MSDSs for Champ Foaming Cleaner and Sprayon Dry Graphite Lube
2. Month-to-month waste generation documentation for the period August 2007 through September 2008
3. Waste determination spreadsheet (1/22/2009)
4. Month-to-month waste generation documentation for the period June 2008 through July 2009
5. Waste determination spreadsheet (1/8/2010)
6. Waste determination spreadsheet (9/4/2009)
7. Month-to-month waste generation documentation for the period June 2008 through July 2009
8. 2008 and 2009 Nonhazardous Special Waste Annual Reports
9. MSDSs for two aqueous parts cleaners and for locomotive batteries

ATTACHMENT NO. 1

MSDS Sheet

Champ Foaming Cleaner



MATERIAL SAFETY DATA SHEET

CHAMP FOAMING CLEANER

1. Product And Company Identification

Supplier

Chase Products Co.
19th and Gardner Road
Broadview, IL 60155 USA

Company Contact: Aludia B. Hernandez
Telephone Number: 708-865-1000
FAX Number: 708-865-0923
E-Mail: sales@chaseproducts.com
Web Site: www.chaseproducts.com

Manufacturer

Chase Products Co.
19th and Gardner Road
Broadview, IL 60155 USA

Company Contact: Aludia B. Hernandez
Telephone Number: 708-865-1000
FAX Number: 708-865-0923
E-Mail: sales@chaseproducts.com
Web Site: www.chaseproducts.com

Supplier Emergency Contacts & Phone Number

Chem-Tel: 1-800-255-3924

Manufacturer Emergency Contacts & Phone Number

Chem-Tel: 1-800-255-3924

Issue Date: 01/09/2007

Product Name: CHAMP FOAMING CLEANER

Chemical Name: 7-7787-2

CAS Number: Not Established

EPA Registry Number: 498-62

MSDS Number: 3957

Product Code: 438-5196-4

Product/Material Uses - Foaming Cleaner and Disinfectant

2. Composition/Information On Ingredients

Ingredient Name	CAS Number	Percent Of Total Weight
2-BUTOXYETHANOL	111-76-2	1 - 5
ISOBUTANE	75-28-5	
NONYLPHENOL POLYETHOXYLATED	9016-45-9	
PROPANE	74-98-6	
TRISODIUM PHOSPHATE CRYSTALS	10101-89-0	

Hazardous components, according to OSHA, are listed when present at 1.0% or greater. Carcinogens are listed when present at 0.1% or greater. See label for active ingredients.

3. Hazards Identification

Primary Routes(s) Of Entry - Skin contact, eye contact, inhalation, Ingestion (possible, but considered unlikely).

Eye Hazards - Irritating to the eyes on contact. May cause stinging, tearing, redness and swelling of eyes.

Skin Hazards - May cause mild skin irritation. Prolonged and repeated contact may cause redness, burning, drying and cracking of skin. 2-Butoxyethanol penetrates skin readily. Frequent or wide spread contact may result on skin absorption of potentially harmful amounts.

Ingestion Hazards - This is an aerosol product, ingestion is unlikely to occur.

Inhalation Hazards - Deliberate inhalation of concentrate vapor or mist may cause headaches, nausea and dizziness.

Chronic/Carcinogenicity Effects - 2-Butoxyethanol may cause hemolysis of the blood cells leading to possible liver and kidney damage. None of the ingredients, present in excess of 0.1%, are listed as carcinogenic by NTP, IARC or OSHA.

Teratogenicity (Birth Defects) - Not known

MATERIAL SAFETY DATA SHEET

CHAMP FOAMING CLEANER

3. Hazards Identification - Continued

Reproductive Effects - Not known

Neurotoxicity - Not known

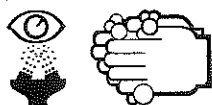
Mutagenicity (Genetic Effect) - Not known

Signs And Symptoms - Acute: Deliberate inhalation of concentrate vapor or mist may cause headaches, nausea and dizziness. Irritating to the eyes on contact. Prolonged and repeated contact with the skin can cause irritation.

Conditions Aggravated By Exposure - May aggravate pre-existing skin and respiratory disorders.

Conditions Aggravated By Overexposure - Pre-existing skin and respiratory disorders.

First Aid (Pictograms)



4. First Aid Measures

Eye - Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

Skin - Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

Ingestion - Ingestion from an aerosol product is unlikely to occur.

Inhalation - If overcome by vapor move victim to fresh air, restore respiration if necessary.

5. Fire Fighting Measures

Flash Point: Not available °F Not available °C

Flash Point Method: Not available

Lower Explosive Limit: Not available

Upper Explosive Limit: Not available

Fire And Explosion Hazards - This product is an aerosol product for which **Flame Projection is 0 in.** Temperatures above 120 F may cause cans to burst.

Extinguishing Media - Use CO2 (Carbon Dioxide), dry chemical, or water fog.

Fire Fighting Instructions - Water spray may be used to cool cans in the vicinity of fire or excessive heat.

6. Accidental Release Measures

Provide adequate ventilation to area being treated. Soak up spills with chemically inert, absorbent material.

7. Handling And Storage

Handling And Storage Precautions - Store in a cool, dry place away from heat and open flame.

Handling Precautions - Avoid getting spray into eyes. Avoid prolonged contact with skin. Keep out of reach of children.

Storage Precautions - Keep away from heat, sparks, flame, and other sources of ignition (i.e., pilot lights, electric motors and static electricity). **AEROSOL STORAGE LEVEL I (NFPA-30B)**

Work/Hygienic Practices - Wash hands thoroughly after using this product.

Protective Clothing (Pictograms)



MATERIAL SAFETY DATA SHEET

CHAMP FOAMING CLEANER

8. Exposure Controls/Personal Protection

Engineering Controls - Use with adequate general and local exhaust ventilation.

Eye/Face Protection - Conventional eyeglasses to guard against splashing.

Skin Protection - Rubber or household type gloves.

Respiratory Protection - Use in a well-ventilated area only. When using indoors, keep windows and doors open until fumes dissipate.

Ingredient(s) - Exposure Limits

2-BUTOXYETHANOL

ACGIH TLV-TWA 20 ppm (Skin) ; OSHA PEL-TWA 50 ppm (Skin)

NONYLPHENOL POLYETHOXYLATED

No exposure limits established

PROPANE

ACGIH TLV-TWA 2500 ppm ; OSHA PEL-TWA 1,000 ppm

9. Physical And Chemical Properties

Appearance - White foam.

Odor - Lemon odor.

Chemical Type: Mixture

Physical State: Liquid

Melting Point: Not applicable °F Not applicable °C

Boiling Point: water 212 °F water 100 °C

Specific Gravity: 1 concentrate

Percent VOCs: 6.92

pH Factor: 12-13

Solubility: Soluble in water

Evaporation Rate: Faster than butyl acetate

10. Stability And Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur

Conditions To Avoid (Stability) - Temperatures above 120 F

Incompatible Materials - Avoid heat, open flame and contact with strong oxidizing materials.

Hazardous Decomposition Products - Thermal decomposition may yield gases like carbon monoxide and carbon dioxide.

Conditions To Avoid (Polymerization) - Temperatures above 120 F

11. Toxicological Information

No Data Available...

12. Ecological Information

Ecotoxicological Information - No specific ecological data is available for this product. Please refer to Section 6 for information regarding accidental releases and Section 15 for regulatory reporting information.

13. Disposal Considerations

Do not puncture or incinerate container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions.

MATERIAL SAFETY DATA SHEET

CHAMP FOAMING CLEANER

14. Transport Information

Proper Shipping Name - ORM-D Consumer Commodity

Hazard Class

2.1

DOT Identification Number

UN1950

DOT Shipping Label

Aerosol Consumer Commodity

15. Regulatory Information

U.S. Regulatory Information - All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

SARA Hazard Classes

Acute Health Hazard

SARA Title III - Section 313 Form "R"/TRI Reportable Chemical

SARA Section 313 Notification - This product contains the following toxic chemicals (above the *de minimis* level) subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372. This information must be included in all MSDSs that are copied and distributed for this material. This product contains 2-butoxyethanol. See Section 2 for % amount in the product.

Ingredient(s) - U.S. Regulatory Information

2-BUTOXYETHANOL

SARA Title III - Section 313 Form "R"/TRI Reportable Chemical; SARA - Acute Health Hazard; SARA - Chronic Health Hazard; SARA - Fire Hazard

Ingredient(s) - State Regulations

2-BUTOXYETHANOL

New Jersey - Workplace Hazard; New Jersey - Environmental Hazard; Pennsylvania - Workplace Hazard; Massachusetts - Hazardous Substance; New York City - Hazardous Substance

ISOBUTANE

New Jersey - Workplace Hazard; New Jersey - Environmental Hazard; New Jersey - Special Hazard; Pennsylvania - Workplace Hazard; Massachusetts - Hazardous Substance; New York City - Hazardous Substance

PROPANE

New Jersey - Workplace Hazard; New Jersey - Environmental Hazard; New Jersey - Special Hazard; Pennsylvania - Workplace Hazard; Massachusetts - Hazardous Substance; New York City - Hazardous Substance

MATERIAL SAFETY DATA SHEET

CHAMP FOAMING CLEANER

NFPA



HMIS

HEALTH	1
FLAMMABILITY	2
REACTIVITY	1
PERSONAL PROTECTION	B

16. Other Information

Revision/Preparer Information

MSDS Preparer: Laura E. Radevski

MSDS Preparer Phone Number: 708-865-1000

This MSDS Supersedes A Previous MSDS Dated: 09/21/2005

Disclaimer

Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained therein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each individual should make a determination as to the suitability of the information for their particular purposes(s).

Chase Products Co.

Printed Using MSDS Generator™ 2000

MSDS Sheet

Sprayon Dry Graphite Lube

MATERIAL SAFETY DATA SHEET

S00204

01 00

Section 1 -- PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NUMBER	DATE OF PREPARATION	HMIS CODES
S00204	29-SEP-07	Health 2 Flammability 4 Reactivity 0

PRODUCT NAME
SPRAYON® Dry Graphite Lube

MANUFACTURER'S NAME
THE SHERWIN-WILLIAMS COMPANY
Consumer Group - Industrial
Cleveland, OH 44115

TELEPHONE NUMBERS and WEBSITES

Product Information (800) 251-2486	
Regulatory Information (216) 566-2902	www.paintdocs.com
Medical Emergency (216) 566-2917	
Transportation Emergency (800) 424-9300	for Chemical Emergency ONLY (spill, leak, fire, exposure, or accident)

Section 2 -- COMPOSITION/INFORMATION ON INGREDIENTS

% by WT	CAS No.	INGREDIENT	UNITS	VAPOR PRESSURE
22	74-98-6	Propane		
		ACGIH TLV	2500 ppm	760 mm
		OSHA PEL	1000 ppm	
22	106-97-8	Butane		
		ACGIH TLV	800 ppm	760 mm
		OSHA PEL	800 ppm	
34	142-82-5	Heptane		
		ACGIH TLV	400 ppm	50 mm
		ACGIH TLV	500 ppm STEL	
		OSHA PEL	400 ppm	
		OSHA PEL	500 ppm STEL	
1	108-88-3	Toluene		
		ACGIH TLV	20 ppm	22 mm
		OSHA PEL	100 ppm (Skin)	
		OSHA PEL	150 ppm (Skin) STEL	
19	67-63-0	2-Propanol		
		ACGIH TLV	400 ppm	33 mm
		ACGIH TLV	500 ppm STEL	
		OSHA PEL	400 ppm	
		OSHA PEL	500 ppm STEL	

Continued on page 2

Section 3 -- HAZARDS IDENTIFICATION

ROUTES OF EXPOSURE

INHALATION of vapor or spray mist.

EYE or SKIN contact with the product, vapor or spray mist.

EFFECTS OF OVEREXPOSURE

EYES: Irritation.

SKIN: Prolonged or repeated exposure may cause irritation.

INHALATION: Irritation of the upper respiratory system.

May cause nervous system depression. Extreme overexposure may result in unconsciousness and possibly death.

Prolonged overexposure to solvent ingredients in Section 2 may cause adverse effects to the liver, urinary, cardiovascular and reproductive systems.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

Headache, dizziness, nausea, and loss of coordination are indications of excessive exposure to vapors or spray mists.

Redness and itching or burning sensation may indicate eye or excessive skin exposure.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

None generally recognized.

CANCER INFORMATION

For complete discussion of toxicology data refer to Section 11.

Section 4 -- FIRST AID MEASURES

EYES: Flush eyes with large amounts of water for 15 minutes.
Get medical attention.

SKIN: Wash affected area thoroughly with soap and water.
Remove contaminated clothing and launder before re-use.

INHALATION: If affected, remove from exposure. Restore breathing.
Keep warm and quiet.

INGESTION: Do not induce vomiting.
Get medical attention immediately.

Section 5 -- FIRE FIGHTING MEASURES

FLASH POINT	LEL	UEL
Propellant < 0 F	1.0	12.7

EXTINGUISHING MEDIA

Carbon Dioxide, Dry Chemical, Foam

UNUSUAL FIRE AND EXPLOSION HAZARDS

Containers may explode when exposed to extreme heat.

Application to hot surfaces requires special precautions.

During emergency conditions overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

SPECIAL FIRE FIGHTING PROCEDURES

Full protective equipment including self-contained breathing apparatus should be used.

Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure build-up and possible autoignition or explosion when exposed to extreme heat.

Continued on page 3

Section 6 -- ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Remove all sources of ignition. Ventilate the area.
Remove with inert absorbent.

Section 7 -- HANDLING AND STORAGE

STORAGE CATEGORY

Not Available

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

Keep away from heat, sparks, and open flame. Vapors will accumulate readily and may ignite explosively.

During use and until all vapors are gone: Keep area ventilated - Do not smoke - Extinguish all flames, pilot lights, and heaters - Turn off stoves, electric tools and appliances, and any other sources of ignition.

Consult NFPA Code. Use approved Bonding and Grounding procedures.

Contents under pressure. Do not puncture, incinerate, or expose to temperature above 120F. Heat from sunlight, radiators, stoves, hot water, and other heat sources could cause container to burst. Do not take internally. Keep out of the reach of children.

Section 8 -- EXPOSURE CONTROLS/PERSONAL PROTECTION

PRECAUTIONS TO BE TAKEN IN USE

Use only with adequate ventilation.

Avoid contact with skin and eyes. Avoid breathing vapor and spray mist.

Wash hands after using.

VENTILATION

Local exhaust preferable. General exhaust acceptable if the exposure to materials in Section 2 is maintained below applicable exposure limits. Refer to OSHA Standards 1910.94, 1910.107, 1910.108.

RESPIRATORY PROTECTION

If personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted organic vapor/particulate respirator approved by NIOSH/MSHA for protection against materials in Section 2.

PROTECTIVE GLOVES

None required for normal application of aerosol products where minimal skin contact is expected. For long or repeated contact, wear chemical resistant gloves.

EYE PROTECTION

Wear safety spectacles with unperforated sideshields.

OTHER PRECAUTIONS

Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.

Section 9 -- PHYSICAL AND CHEMICAL PROPERTIES

PRODUCT WEIGHT 5.23 lb/gal 626 g/l
 SPECIFIC GRAVITY 0.63
 BOILING POINT <0 - 238 F <-18 - 114 C
 MELTING POINT Not Available
 VOLATILE VOLUME 99 %
 EVAPORATION RATE Faster than ether
 VAPOR DENSITY Heavier than air
 SOLUBILITY IN WATER N.A.
 VOLATILE ORGANIC COMPOUNDS (VOC Theoretical - As Packaged)
 Volatile Weight 99.05% Less Water and Federally Exempt Solvents

Section 10 -- STABILITY AND REACTIVITY

STABILITY -- Stable
 CONDITIONS TO AVOID
 None known.
 INCOMPATIBILITY
 None known.
 HAZARDOUS DECOMPOSITION PRODUCTS
 By fire: Carbon Dioxide, Carbon Monoxide
 HAZARDOUS POLYMERIZATION
 Will not occur

Section 11 -- TOXICOLOGICAL INFORMATION

CHRONIC HEALTH HAZARDS

No ingredient in this product is an IARC, NTP or OSHA listed carcinogen.
 Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage.

TOXICOLOGY DATA

CAS No.	Ingredient Name				
74-98-6	Propane	LC50	RAT	4HR	Not Available
		LD50	RAT		Not Available
106-97-8	Butane	LC50	RAT	4HR	Not Available
		LD50	RAT		Not Available
142-82-5	Heptane	LC50	RAT	4HR	Not Available
		LD50	RAT		Not Available
108-88-3	Toluene	LC50	RAT	4HR	4000 ppm
		LD50	RAT		5000 mg/kg
67-63-0	2-Propanol	LC50	RAT	4HR	Not Available
		LD50	RAT		5045 mg/kg

Continued on page 5

Section 12 -- ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION

No data available.

Section 13 -- DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD

Waste from this product may be hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261.

Waste must be tested for ignitability to determine the applicable EPA hazardous waste numbers.

Do not incinerate. Depressurize container. Dispose of in accordance with Federal, State/Provincial, and Local regulations regarding pollution.

Section 14 -- TRANSPORT INFORMATION

US Ground (DOT)

May be classed as Consumer Commodity, ORM-D
UN1950, AEROSOLS, 2.1, LIMITED QUANTITY, (ERG#126)

Canada (TDG)

May be classed as Consumer Commodity, ORM-D
UN1950, AEROSOLS, CLASS 2.1, LIMITED QUANTITY, (ERG#126)

IMO

May be shipped as Limited Quantity
UN1950, AEROSOLS, CLASS 2, LIMITED QUANTITY, EmS F-D, S-U

Section 15 -- REGULATORY INFORMATION

SARA 313 (40 CFR 372.65C) SUPPLIER NOTIFICATION

CAS No.	CHEMICAL/COMPOUND	% by WT	% Element
108-88-3	Toluene	1	

CALIFORNIA PROPOSITION 65

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

TSCA CERTIFICATION

All chemicals in this product are listed, or are exempt from listing, on the TSCA Inventory.

Section 16 -- OTHER INFORMATION

This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

Continued on page 6

The above information pertains to this product as currently formulated, and is based on the information available at this time. Addition of reducers or other additives to this product may substantially alter the composition and hazards of the product. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.

ATTACHMENT No. 2

ATTACHMENT NO. 4

Time Period 6/08 - 7/09

Waste Description	Source	2008							2009						
		June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	April	May	June	July
Asbestos (cubic yards)	CUS & Maintenance Yard	0.25		68.75	7.25					0.25					
Batteries (Interstate)	CUS & Maintenance Yard		4	10		27	21		2	10	20	9	6	44	7
Batteries (RBRC) lbs	CUS & Maintenance Yard							68						25	
Batteries (National Railway Supplies)	Maintenance Yard								3						
HID Lamps	CUS & Maintenance Yard													64	
Fluorescent Lights Ballast (lbs)	CUS & Maintenance Yard			162 (Yard)					194 (CUS)						
Fluorescent lights - crushed or broken (lbs)	CUS & Maintenance Yard			1051 (Yard)					1500 (CUS)	1018 (Yard)				451 (Yard)	
Oily solids (contaminated soil) (tons)	Remediation/Track Project										31.51			617.51	
Waste Oil (gallons)	Maintenance Yard	12,300	15,275	14,500	23,400	15,104	14,395	15,000	13,950	13,650	15.95	21,650	15,800	20,855	14,685
Spent Fuel (gallons)	Maintenance Yard		700												
Bridge grease (gallons)	Engineering		180				525						455		
Oily water (cleanups/MPE project) (gallons)	WWTP Cleanout & Remediation	400	400	750		501.5	1002	1102	1006.25	9239	420	1419	88	110.1	78.5
DAF Sludge (gal)	WWTP Cleanout			1,500	5,900										
DAF Wastewater (gallons)	WWTP Cleanout				65,700	9,000	3,000		7,000		1,700			3600	
Scrap Metal (lbs)	Maintenance Yard	16,340	15,030	16,990	14,230	12,190	13,360	12,090	14,270	13,060	11,930	12,770	13,630	11,920	10,590
Aqueous Parts Washers (gallons)	Safety Kleen - CUS & Yard	59		104		459		535	499	21	501	39	515	557	48
Waste Solvent/Oil-based Paint*	Car Wash & Material Control														
Aerosol foam cleaner*	CUS can puncturing device														
Aerosol spray lube*	CUS can puncturing device														
Aerosol paint*	Can puncturing device in the yard														

*No disposal during this time period

H:/Waste Determination/2010 JAN update Month2MonthREVISED.xls [Revised 1/20/10]

Amtrak
Recd. 8-3-10

ATTACHMENT NO. 5

Waste Determination - Amtrak Chicago

Waste Description	Method used to determine whether waste is hazardous (e.g., knowledge or analysis)		
	Is the waste a solid waste?	Is it a hazardous waste?	If it is a hazardous waste, is it excluded?
Asbestos	Yes	No.	Knowledge Yes - recycled
Batteries	Yes	Yes	Knowledge/MSDS Yes - recycled
HID Lamps	Yes	Yes	Knowledge Yes - recycled
Fluorescent Lights Ballasts	Yes	Yes	Knowledge Yes - recycled
Fluorescent Lights	Yes	Yes	Analysis excluded under IL regs.
Fluorescent lights - crushed or broken	Yes	Filter - no	Analysis excluded under IL regs.
Fluorescent lights - crushed or broken	Yes	Glass - no	Knowledge excluded under IL regs.
Oily solids (e.g., rags, soil)	Yes	No.	Knowledge Yes - recycled
Waste Oil	Yes	Yes	Knowledge Yes - recycled
Bridge grease	Yes	No	Analysis Yes - recycled
Oily water (usually from cleanups)	Yes	No	Analysis Yes - recycled
DAF Sludge	Yes	No.	Analysis Yes - recycled
DAF Wastewater	Yes	No.	Analysis Yes - recycled
Scrap Metal	Yes	If it has lead solder on it	Knowledge Yes - recycled
Aqueous Parts Washers	Yes	No	Knowledge/Analysis Yes - recycled
Waste Solvent/Oil-based Paint	Yes	Yes	Knowledge/MSDS No
Waste Water-based (Latex) Paint	Yes	No	Knowledge/MSDS No
Aerosol paint cans	Yes	Not if cans are empty	Knowledge/MSDS Yes if empty

Waste Determination

Waste Description	Is the waste a solid waste?	Is it a hazardous waste?	Method used to determine whether waste is hazardous (e.g., knowledge or analysis)	If it is a hazardous waste, is it excluded?
Asbestos	Yes	No.	Knowledge	Yes - recycled
Batteries	Yes	Yes	Knowledge/MSDS	Yes - recycled
Fluorescent Lights	Yes	Yes	Knowledge	Yes - recycled
Fluorescent lights - crushed or broken	Yes	Filter - no	Analysis	excluded under IL regs.
Fluorescent lights - crushed or broken	Yes	Glass - no	Analysis	excluded under IL regs.
Oily solids (e.g., rags, soil)	Yes	No.	Knowledge	excluded under IL regs.
Waste Oil	Yes	Yes	Knowledge	Yes - recycled
Bridge grease	Yes	No	Analysis	
Oily water (usually from cleanups)	Yes	No	Analysis	
DAF Sludge	Yes	No.	Analysis	
DAF Wastewater	Yes	No.	Analysis	
Scrap Metal	Yes	If it has lead solder on it	Analysis	Yes - recycled
Solder waste	Yes	Yes	Knowledge	Yes - recycled
Aqueous Parts Washers	Yes	No	Knowledge/Analysis	
Waste Solvent/Oil-based Paint	Yes	Yes	Knowledge/MSDS	No
Waste Water-based (Latex) Paint	Yes	No	Knowledge/MSDS	
Aerosol paint cans	Yes	Not if cans are empty	Knowledge/MSDS	Yes if empty

1/8/2010

ATTACHMENT NO. 6

Waste Determination

Waste Description	Method used to determine whether waste is hazardous (e.g., knowledge or analysis)		
	Is the waste a solid waste?	Is it a hazardous waste?	If it is a hazardous waste, is it excluded?
Asbestos	Yes	No.	Knowledge Yes - recycled
Batteries	Yes	Yes	Knowledge/MSDS Yes - recycled
Fluorescent Lights	Yes	Yes	Knowledge excluded under IL regs.
Fluorescent lights - crushed or broken ⁽²⁾	Yes	Filter - no Glass - no	Analysis excluded under IL regs.
Oily solids (e.g., rags, soil)	Yes	No.	Knowledge excluded under IL regs.
Waste Oil ⁽¹⁾	Yes	Yes	Knowledge Yes - recycled
Bridge grease ⁽⁶⁾	Yes	No	Analysis
Oily water (usually from cleanups) ⁽⁷⁾	Yes	No	Analysis
DAF Sludge ⁽⁸⁾	Yes	No.	Analysis
DAF Wastewater	Yes	No.	Analysis
Scrap Metal	Yes	If it has lead solder on it	Knowledge Yes - recycled
Solder waste	Yes	Yes	Knowledge Yes - recycled
Aqueous Parts Washers ⁽³⁾	Yes	No	Knowledge/Analysis
Waste Solvent/Oil-based Paint	Yes	Yes	Knowledge/MSDS No
Waste Water-based (Latex) Paint	Yes	No	Knowledge/MSDS
Aerosol paint cans	Yes	Not if cans are empty	Knowledge/MSDS Yes if empty

* A waste is a solid waste if it is:

- garbage, refuse or sludge,
- solid, liquid, semi-solid or contained gaseous material which is
- discarded
- served its intended purpose
- a manufacturing or mining by-product unless it is excluded from regulation under RCRA because it is domestic sewage, a point source discharge, irrigation return flow, nuclear waste or mining waste.

** The following wastes are exempt from regulation as a hazardous waste if they are recycled: batteries, intact fluorescent lights, waste oil, electronics that are recycled.

H:\WasteDetermination\2009 SEP

9/4/2009

Amtrak
week. 8-3-10

ATTACHMENT NO. 7

**Waste Generation Documentation
Amtrak, Chicago Yard**

Time Period 8/07 - 9/08

Waste Description	Source	2007						2008							
		Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug	Sept
Asbestos (cubic yards)	CUS & Maintenance Yard											0.25		15.75	1.25
Batteries (lbs)	CUS & Maintenance Yard	14	1	6	28	10			53		75		4	10	
HID Lamps	CUS										Qty 60				
Fluorescent Lights Ballast (lbs)	CUS & Maintenance Yard				806 (CUS)						295 (CUS)			162 (Yard)	
Fluorescent lights - crushed or broken (lbs)	CUS & Maintenance Yard			1045 (Yard)	1414 (CUS)						753 (CUS) & 340 (Yard)			1051 (Yard)	
Oily solids (contaminated soil) (tons)	Remediation/Track Project		796.59	130.73					9.66						
Waste Oil (gallons)	Maintenance Yard	6,565	12,335	11,861	17,386	6,304	12,406	7,800	8,770	13,655	17,460	12,300	15,275	14,550	23,400
Bridge grease (gallons)	Engineering						200				360		180		
Oily water (cleanups/MPE project) (gallons)	WWTP Cleanout & Remediation											400			
DAF Sludge (gal)	WWTP Cleanout													1,500	5,900
DAF Wastewater (gallons)	WWTP Cleanout		800		2,500										65,700
Scrap Metal (lbs)	Maintenance Yard	20,170	22,040	22,040	20,960	22,770	19,330	17,190	19,030	20,240	18,760	16,340	15,030	16,990	14,230
Aqueous Parts Washers (gallons)	Safety Kleen - CUS & Yard		50		17	225	65	68		93		59			
Waste Solvent/Oil-based Paint	Car Wash & Material Control		1-55 gallon drum of paint chips	99 lbs						1400 lbs					
Aerosol foam cleaner	CUS can puncturing device	None generated during this time period													
Aerosol spray lube	CUS can puncturing device	None generated during this time period													
Aerosol paint	Can puncturing device in the yard	None generated during this time period													

ATTACHMENT NO. 3

Time Period 6/08 - 7/09

		2008								2009			
Waste Description	Source	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	April	
Asbestos (cubic yards)	CUS & Maintenance Yard	0.25		68.75	7.25					0.25			
Batteries (Interstate)	CUS & Maintenance Yard		4	10		27	21		2	10	20	9	
Batteries (RBRC) lbs	CUS & Maintenance Yard							68					
Batteries (National Railway Supplies)	Maintenance Yard								3				
HID Lamps	CUS & Maintenance Yard												
Fluorescent Lights Ballast (lbs)	CUS & Maintenance Yard			162 (Yard)					194 (CUS)				
Fluorescent lights - crushed or broken (lbs)	CUS & Maintenance Yard			1051 (Yard)					1500 (CUS)	1018 (Yard)			
Oily solids (contaminated soil) (tons)	Remediation/Track Project										31.51		
Waste Oil (gallons)	Maintenance Yard	12,300	15,275	14,500	23,400	15,104	14,395	15,000	13,950	13,650	15.95	21,650	
Spent Fuel (gallons)	Maintenance Yard		700										
Bridge grease (gallons)	Engineering		180				525						
Oily water (cleanups/MPE project) (gallons)	WWTP Cleanout & Remediation	400	400	750		501.5	1002	1102	1006.25	9239	420	1419	
DAF Sludge (gal)	WWTP Cleanout			1,500	5,900								
DAF Wastewater (gallons)	WWTP Cleanout				65,700	9,000	3,000		7,000		1,700		
Scrap Metal (lbs)	Maintenance Yard	16,340	15,030	16,990	14,230	12,190	13,360	12,090	14,270	13,060	11,930	12,770	
Aqueous Parts Washers (gallons)	Safety Kleen - CUS & Yard	59		109		34		70	499	21	501	39	
Waste Solvent/Oil-based Paint*	Car Wash & Material Control												
Aerosol foam cleaner*	CUS can puncturing device												
Aerosol spray lube*	CUS can puncturing device												
Aerosol paint*	Can puncturing device in the yard												

*No disposal during this time period

H:/Waste Determination/2010 JAN update Month2Month(2)(2).xls [Revised 1/12/10]

Waste Description	Source	2008												2009											
		June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	April	May	June	July										
Waste Description	CUS & Maintenance Yard																								
Asbestos (cubic yards)	CUS & Maintenance Yard	0.25		68.75	7.25								0.25												
Batteries (interstate)	CUS & Maintenance Yard		4	10		27	21		2	10	20	9	6	44	7										
Batteries (RBRC) lbs	CUS & Maintenance Yard							66						25											
Batteries (National Railway Supplies)	Maintenance Yard								3																
HID Lamps	CUS & Maintenance Yard			162 (Yard)					194 (CUS)					64											
Fluorescent Lights Ballast (lbs)	CUS & Maintenance Yard			1051 (Yard)					1500 (CUS)	1018 (Yard)				451 (Yard)											
Fluorescent lights - crushed or broken (lbs)	CUS & Maintenance Yard										31.51			617.51											
Oil/solids (contaminated soil) (tons)	Remediation/Track Project													617.51											
Waste Oil (gallons)	Maintenance Yard	12,300	15,275	14,500	23,400	15,104	14,395	15,000	13,950	13,650	15.95	21,650	15,800	20,855	14,685										
Spent Fuel (gallons)	Maintenance Yard																								
Bridge grease (gallons)	Engineering		700				525						455												
Oil/water (cleanups/IMPE project) (gallons)	WWTP Cleanup & Remediation	400	400	750	5,900	501.5	1002	1102	1006.25	9239	420	1419	86	110.1	78.5										
DAF Sludge (gal)	WWTP Cleanup			1,500																					
DAF Wastewater (gallons)	WWTP Cleanup				65,700	9,000	3,000		7,000		1,700			3600											
Scrap Metal (lbs)	Maintenance Yard	16,340	16,030	16,990	14,230	12,190	13,360	12,090	14,270	13,060	11,930	12,770	13,630	11,920	10,590										
Aqueous Parts Washers (gallons)	Safety Kleen - CUS & Yard	59		104		459		535	499	21	501	39	515	557	48										
Waste Solvent/Oil-based Paint*	Car Wash & Material Control																								
Aerosol foam cleaner*	CUS can puncturing device																								
Aerosol spray luber*	CUS can puncturing device																								
Aerosol paint*	Can puncturing device in the yard																								

*No disposal during this time period

H:\Waste Determination\2010 JAN update Month\MonthREVISED.xls [Revised 1/20/10]

Amtrak
Crd. 8-5-10

ATTACHMENT NO. 8



January 29, 2009

VIA FEDERAL EXPRESS

Illinois Environmental Protection Agency
Bureau of Land (#24)
Annual Reports and Data Collection Unit
1021 North Grand Avenue East
Springfield, IL 62702

Re: Chicago Facility (0316005664)
2008 Non-Hazardous Special Waste Annual Report

To Whom It May Concern:

Enclosed please find the subject report for the year ending December 31, 2008.

If you have any questions, or require additional information, please contact me at 312.655.3564.

Sincerely,

Susan M. McFaul
Field Environmental Specialist
Amtrak - Mechanical
1400 S. Lumber Street, Room #306
Chicago, Illinois 60607



Illinois
Environmental
Protection Agency

Bureau of Land
1021 North Grand Avenue East
Box 19276
Springfield, IL 62794-9276

**Illinois Nonhazardous Special Waste Annual Report
Site Information Form**

(This form must be completed for each site that submits an annual report)

Reporting Year: 2008

Site Information:

Site IEPA Identification Number: 031 60056 64

Site Name: Am TRAK

Site Street Address: 210 S. Canal Street

Site City: Chicago

Site State: IL Site Zip Code: 60606 Site Telephone: 312-655-3564

Check one of the following, if applicable: If checked, no other forms are required to be completed.

- ☐ **Generator** - No nonhazardous special waste was shipped to an out of state TSDR Facility in this reporting year.
- ☐ **Facility TSDR** - No nonhazardous special waste was received at this TSDR Facility in this reporting year.

Site Mailing Address Information:

(Complete the following information only if site mailing label is incorrect.)

Company: Am TRAK Telephone: 312-655-3564

Contact Person: SUSAN M. McFAUL

Street Address: 1400 S. Lumber Street P. O. Box: _____

City: Chicago State: IL Zip Code: 60607

Annual Report Certification

I certify under penalty of law that I have examined and am familiar with the information submitted in this and any attached continuation sheets or other attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate and complete, I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Name (print/type): DAVID B. KLOUDA Telephone: 312-880-5207

Signature: [Signature] Date: 1-28-09

This Agency is authorized to require this information under 415 ILCS 5/4 and 415 ILCS 5/21. Disclosure of this information is required. Failure to do so may result in a civil penalty up to \$10,000 for each day the failure continued, a fine up to \$50,000 and imprisonment up to 5 years. This form has been approved by the Forms Management Center.



Illinois
Environmental
Protection Agency

Bureau of Land
1021 North Grand Avenue East
Box 19276
Springfield, IL 62794-9276

2008 Illinois Nonhazardous Special Waste Annual Report Hauler Information

Generator IEPA Number: 031 60056 64
Name: AMTRAK
Address: 210 S. Canal Street
Chicago, IL 60606

Page 1 of 1

Record Field	Hauler Permit ID Number	Hauler Name	Hauler Address, City, State and Zip Code	Comments
A.	<u>IND</u> <u>984 866 962</u>	<u>PROLIQUIDS ENVIRONMENTAL SERVICES</u>	<u>1122 E 10th Place</u> <u>Gary, IN 46402</u>	—
B.	<u>IND</u> <u>984 866 962</u>	<u>WINDMILL ENVIRONMENTAL SERVICES</u>	<u>1122 E 10th Place</u> <u>Gary, IN 46402</u>	—
C.	<u>IND</u> <u>042329631</u>	<u>AFC TIERA, INC</u>	<u>3821 INDIANAPOLIS BLVD</u> <u>EAST CHICAGO, IN 46312</u>	—
D.	<u>ILD</u> <u>981093503</u>	<u>SOUTHWEST OIL</u>	<u>608 E Chicago Street</u> <u>East Chicago, IN</u>	—
E.				—
F.				—
G.				—
H.				—



Illinois
Environmental
Protection Agency

Bureau of Land
1021 North Grand Avenue East
Box 19276
Springfield, IL 62794-9276

Illinois Generator Nonhazardous Special Waste
2008 Annual Report
For Waste Shipped Out-Of-State

Generator IEPA Number: 031 60056 64
Name: ANTRAK
Address: 210 S. Canal St
Chicago, IL 60606

Page 1 of 1

Record Field	Management Code	Out-of-State TSDR Facility Name & Address (Address must match ID #)	TSDR Facility IEPA ID#	Waste Code	Quantity	UOM	Comments
A.	07	PRO LIQUIDS ENV SERVICES 1122 E 10TH PLACE GARY IN 46402	IND 984 866 962	10	450	1	
B.	07	WINDMILL ENV SERVICES 1122 E 10TH PLACE GARY IN 46402	IND 984 866 962	10	26,400	1	
C.	07	TIERRA ENVIRONMENTAL 3821 INDIANAPOLIS BLVD EAST CHICAGO IN 46312	9180001999	10	82,100	1	
D.	11	SOUTHWEST OIL 608 E CHICAGO STREET EAST CHICAGO, IN	INR 000111054	13	169,630	1	
E.						-	
F.						-	
G.						-	
H.						-	
I.						-	
J.						-	



January 28, 2010

VIA FEDERAL EXPRESS

Illinois Environmental Protection Agency
Bureau of Land (#24)
Annual Reports and Data Collection Unit
1021 North Grand Avenue East
Springfield, IL 62702

Re: Chicago Facility (0316005664)
2009 Non-Hazardous Special Waste Annual Report

To Whom It May Concern:

Enclosed please find the subject report for the year ending December 31, 2009.

If you have any questions, or require additional information, please contact me at 312.655.3564.

Sincerely,

Susan M. McFaul
Field Environmental Specialist
Amtrak - Mechanical
1400 S. Lumber Street, Room #306
Chicago, Illinois 60607



Illinois
Environmental
Protection Agency

Bureau of Land
1021 North Grand Avenue East
Box 19276
Springfield, IL 62794-9276

**Illinois Nonhazardous Special Waste Annual Report
Site Information Form**

(This form must be completed for each site that submits an annual report)

Reporting Year: 2009

Site Information:

Site IEPA Identification Number: 0316005664

Site Name: AMTRAK

Site Street Address: 210 S. Canal Street

Site City: Chicago

Site State: IL Site Zip Code: 60606 Site Telephone: (312) 655-3564

Check one of the following, if applicable: If checked, no other forms are required to be completed.

☐ **Generator** - No nonhazardous special waste was shipped to an out of state TSDR Facility in this reporting year.

☐ **Facility TSDR** - No nonhazardous special waste was received at this TSDR Facility in this reporting year.

Site Mailing Address Information:

(Complete the following information only if site mailing label is incorrect.)

Company: AMTRAK Telephone: (312) 655-3564

Contact Person: SUSAN M. McFAUL

Street Address: 1400 S. LUMBER STREET P. O. Box: _____

City: CHICAGO State: IL Zip Code: 60607

Annual Report Certification

I certify under penalty of law that I have examined and am familiar with the information submitted in this and any attached continuation sheets or other attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate and complete, I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Name (print/type): DAVID B. KLONDA Telephone: 312-880-5207

Signature: David B. Klonda (signature) Date: 01/27/2010

This Agency is authorized to require this information under 415 ILCS 5/4 and 415 ILCS 5/21. Disclosure of this information is required. Failure to do so may result in a civil penalty up to \$10,000 for each day the failure continued, a fine up to \$50,000 and imprisonment up to 5 years. This form has been approved by the Forms Management Center.



Illinois
Environmental
Protection Agency

Bureau of Land
1021 North Grand Avenue East
Box 19276
Springfield, IL 62794-9276

**Illinois Generator Nonhazardous Special Waste
2009 Annual Report
For Waste Shipped Out-Of-State**

Generator IEPA Number: 031 600 5664
Name: AMTRAK
Address: 210 S. CANAL STREET
CHICAGO, IL 60606

Page 1 of 1

Record Field	Management Code	Out-of-State TSDR Facility Name & Address (Address must match ID #)	TSDR Facility IEPA ID#	Waste Code	Quantity	UOM	Comments
A.	07	Windmill Environmental Services 1122 E. 10th Place Gary, IN 46402	IND984866962	10	5,525	1	
B.	07	Tierra Environmental 3821 Indianapolis Blvd East Chicago, IN 46313	9180019999	10	77,900	1	
C.	09	Spring Grove Resource Recovery 4879 Spring Grove Avenue Cincinnati, OH 45232	OHD000816629	02	1.35	2	
D.	09	Clean Harbors Chattanooga LLC 3300 Cummings Road Chattanooga, TN 37419	TND982141392	02	2.74	2	
E.	09	WM Pheasant Run Recycling Dispo 19414 60th Street Bristol, WI 53104	WID980610257	02	10.90	2	
F.	09	Clean Harbors El Dorado LLC 309 American Circle El Dorado, AR 71730	ARD069748192	02	55	1	
G.	09	Badger Disposal of WI, Inc. 5611 West Hemlock Street Milwaukee, WI 53223	WID988580056	19	30	1	
H.	13	Southwest Oil 508 East Chicago Street East Chicago, IN	ILD981093503	13	197,190	1	
I.	10	Clean Harbors (PPM) 1672 E. Highland Road Twinsburg, OH 44087	OHD986975399	05	6.26	2	
J.							



Illinois
Environmental
Protection Agency

Bureau of Land
1021 North Grand Avenue East
Box 19276
Springfield, IL 62794-9276

2009 Illinois Nonhazardous Special Waste Annual Report Hauler Information

Generator IEPA Number: 031 60056 64
Name: AMTRAK
Address: 210 S. CANAL STREET
CHICAGO, IL 60606

Page 1 of 1

Record Field	Hauler Permit ID Number	Hauler Name	Hauler Address, City, State and Zip Code	Comments
A.	IND984866962	Windmill Environmental Serv	1122 E. 10th Place Gary, IN 46402	
B.	UPW0571694	Tierra Environmental	3821 Indianapolis Blvd East Chicago, IN 46312	
C.	MAD039322250	Clean Harbors Environmental	11800 South Stony Island Avenue Chicago, IL 60617	
D.	WID988580056	Badger Disposal of WI	5611 West Hemlock Street Milwaukee, WI 53223	
E.	IND042329631	A & C Tierra	3821 Indianapolis Blvd East Chicago, IN 46312	
F.	ORD981588791	Triad Transport Inc.	10930 HWY 67 Benton, AR 72015	
G.	ILD981093503	Southwest Oil	508 East Chicago Street East Chicago, IN	
H.				

Nonhazardous Special Waste Annual Report

Generator Instructions: Please print or type report. Photocopy form as needed.

This Nonhazardous Annual Report is required under 22.01 of the Illinois Environmental Protection Act and 35 Illinois Administrative Code 809.501(h). This regulation requires you to report **ONLY** the types and quantities of nonhazardous special waste that was generated at your facility and **shipped to a location outside the State of Illinois**. Please note that Polychlorinated Biphenyls (PCB's) must be included on this report.

Reports are due at the IEPA by February 1 of each year.
This report shall **SUMMARIZE** all nonhazardous special waste **shipped out of the State of Illinois** the previous year (1-1-09 thru 12-31-09). Do not list individual manifest quantities. Do not send copies of the manifests; they are not required. If no waste was shipped out of the State of Illinois, check the appropriate field on the Site Information form, sign the certification and return the form to the Agency.

Waste streams that became subject to the nonhazardous nonliquid exemption must still be reported if the required certification was not completed.

Do not report Universal Waste (UW) such as fluorescent bulbs, certain batteries and thermostats, that are specifically covered in the UW regulations, which were managed as a UW by sending off site for recycling.

GENERATOR IEPA NUMBER, NAME AND ADDRESS:

Please make address and/or name changes on the Site Information form, if necessary.

MANAGEMENT CODE: From the list below select the one code (number) that best identifies the *final management of the waste shipped to the designated facility*.

- 01 Metals recovery
- 02 Solvent recovery
- 03 Other recovery (e.g. antifreeze regeneration)
- 04 Incineration
- 05 Energy recovery (burning to recover BTU value)
- 06 Fuel blending (blending waste to fuel specs)
- 07 Treatment (chemical, physical, or biological)
- 08 Land treatment, application
- 09 Landfill
- 10 Transfer station
- 11 Storage (long-term)
- 12 Other (indicate description in comments)
- 13 Used oil regeneration
- 14 Used oil on-spec fuel blending
- 15 Used oil off-spec fuel blending
- 16 Used oil incorporation into haz-waste fuel blending

TSDR FACILITY NAME AND ADDRESS: Complete for each out-of-state facility where waste was treated, stored, disposed or recycled. **Do not list Illinois TSDR facilities.**

TSDR FACILITY IEPA ID NUMBER: Write the corresponding IEPA ID Number for each facility listed. Facility address must match ID Number.

This ID Number should not end with 9999.

WASTE CODE: Select the code (number) that best corresponds to the description of waste; write the code in the space provided.

NO RCRA HAZARDOUS WASTE TO BE INCLUDED

- 01 Leaking Underground Storage Tank (LUST)

- contaminated soil, sand and clay
- 02 Other contaminated soil, sand or clay
- 03 Other contaminated materials
- 04 PCB1 solids (capacitors, transformer carcasses)
- 05 PCB2 liquids (transformer and capacitor oils, etc)
- 06 Lab Packs
- 07 Leachate
- 08 Ashes, Incinerator or boiler
- 09 Municipal waste water treatment sludges
- 10 Industrial waste water treatment sludges
- 11 Food processing waste & Off-spec food products
- 12 Antifreeze
- 13 Waste/used oil
- 14 Other organic liquids
- 15 Other organic solids or sludges
- 16 Liquids with other metals
- 17 Solids or sludges with other metals
- 18 Other inorganic liquids
- 19 Other inorganic solids or sludges
- 20 Containerized gas

QUANTITY TOTAL: Write the total volume in either gallons or cubic yards for the reporting period.

UNIT OF MEASURE: 1 for gallons or 2 for cubic yards.

COMMENTS: Check the comment field if you have any comments or remarks. Indicate your written comments on a separate page and reference the record field and the page number for each comment.

SITE INFORMATION FORM: This form must be completed for each site that submits an annual report.

NO WASTE SHIPPED OUT OF STATE: If no waste was shipped out of state, please indicate so on the Site Information form, sign the certification and your site will be removed from our mailing list for the next year.

If no waste was shipped out of state, no other forms are required.

CERTIFICATION BY GENERATOR: The owner, operator or an authorized representative must sign and date the certification on the Site Information form.

HAULER INFORMATION FORM: List all hauler's and their 4-digit IL SWH permit number or their Uniform Program Permit ID number, who delivered your waste to an out of state TSD facility.

DISTRIBUTION OF COPIES

Send the original report to the address below:

Illinois Environmental Protection Agency
Bureau of Land (#24)
Annual Reports and Data Collection Unit
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276

OVERNIGHT MAILING ADDRESS:

1021 North Grand Avenue East
Springfield, Illinois 62702

A COPY OF YOUR REPORT IS REQUIRED TO BE KEPT ON-SITE FOR THREE YEARS.



Illinois
Environmental
Protection Agency

Bureau of Land
1021 North Grand Avenue East
Box 19276
Springfield, IL 62794-9276

Illinois Nonhazardous Special Waste Annual Report

Site Information Form

(This form must be completed for each site that submits an annual report)

Reporting Year: 2009

Site Information:

Site IEPA Identification Number: 031 60056 64

Site Name: AMTRAK

Site Street Address: 210 S. Canal Street

Site City: Chicago

Site State: IL

Site Zip Code: 60606

Site Telephone: (312) 655-3564

Check one of the following, if applicable: If checked, no other forms are required to be completed.

☐ **Generator** - No nonhazardous special waste was shipped to an out of state TSDR Facility in this reporting year.

☐ **Facility TSDR** - No nonhazardous special waste was received at this TSDR Facility in this reporting year.

Site Mailing Address Information:

(Complete the following information only if site mailing label is incorrect.)

Company: AMTRAK

Telephone: (312) 655-3564

Contact Person: SUSAN M. McFAUL

Street Address: 1400 S. LUMBER STREET

P. O. Box: _____

City: CHICAGO

State: IL

Zip Code: 60607

Annual Report Certification

I certify under penalty of law that I have examined and am familiar with the information submitted in this and any attached continuation sheets or other attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate and complete, I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Name (print/type): _____

Telephone: _____

Signature: _____

Date: _____

This Agency is authorized to require this information under 415 ILCS 5/4 and 415 ILCS 5/21. Disclosure of this information is required. Failure to do so may result in a civil penalty up to \$10,000 for each day the failure continued, a fine up to \$50,000 and imprisonment up to 5 years. This form has been approved by the Forms Management Center.



Illinois
Environmental
Protection Agency

Bureau of Land
1021 North Grand Avenue East
Box 19276
Springfield, IL 62794-9276

**Illinois Generator Nonhazardous Special Waste
2009 Annual Report
For Waste Shipped Out-Of-State**

Generator IEPA Number: 031 60056 64
Name: AMTRAK ☒
Address: 210 S. CANAL STREET ☒
CHICAGO, IL 60606

Page ____ of ____

Record Field	Management Code	Out-of-State TSDR Facility Name & Address (Address must match ID #)	TSDR Facility IEPA ID#	Waste Code	Quantity	UOM	Comments
A.	07	Windmill Environmental Services 1122 E. 10th Place Gary, IN 46402	IND984866962	10	5,525	1	
B.	07	Tierra Environmental 3821 Indianapolis Blvd East Chicago, IN 46313	9180019999	10	77,900	1	
C.	09	Spring Grove Resource Recovery 4879 Spring Grove Avenue Cincinnati, OH 45232	OHD000816629	02	1.35	2	
D.	09	Clean Harbors Chattanooga LLC 3300 Cummings Road Chattanooga, TN 37419	TND982141392	02	2.74	2	
E.	09	WM Pheasant Run Recycling Dispo 19414 60th Street Bristol, WI 53104	WID980610257	02	10.90	2	
F.	09	Clean Harbors El Dorado LLC 309 American Circle El Dorado, AR 71730	ARD069748192	02	55	1	
G.	09	Badger Disposal of WI, Inc. 5611 West Hemlock Street Milwaukee, WI 53223	WID988580056	19	30	1	
H.	13	Santhomas Oil 508 East Chicago St East Chicago, IN	ILD HAIR 981093503	13	197,190	1	
I.	10	Clean Harbors (ppm) 1672 E. Highland Rd Tomball, TX 77455	OHID986975399	05	20,048 # 9090 kg	3200 = 6.26 2,205 943 cu.yd	
J.							

Used oil
42,800 - Oct - Dec
154,390 - Jan - Sept
197,190

Nonhazardous Special Waste Annual Report

Generator Instructions: Please print or type report. Photocopy form as needed.

This Nonhazardous Annual Report is required under 22.01 of the Illinois Environmental Protection Act and 35 Illinois Administrative Code 809.501(h). This regulation requires you to report **ONLY** the types and quantities of nonhazardous special waste that was generated at your facility and **shipped to a location outside the State of Illinois**. Please note that Polychlorinated Biphenyls (PCB's) must be included on this report.

Reports are due at the IEPA by February 1 of each year.

This report shall SUMMARIZE all nonhazardous special waste **shipped out of the State of Illinois** the previous year (1-1-09 thru 12-31-09). Do not list individual manifest quantities. Do not send copies of the manifests; they are not required. If no waste was shipped out of the State of Illinois, check the appropriate field on the Site Information form, sign the certification and return the form to the Agency.

Waste streams that became subject to the nonhazardous nonliquid exemption must still be reported if the required certification was not completed.

Do not report Universal Waste (UW) such as fluorescent bulbs, certain batteries and thermostats, that are specifically covered in the UW regulations, which were managed as a UW by sending off site for recycling.

GENERATOR IEPA NUMBER, NAME AND ADDRESS:

Please make address and/or name changes on the Site Information form, if necessary.

MANAGEMENT CODE: From the list below select the one code (number) that best identifies the *final management of the waste shipped to the designated facility*.

- 01 Metals recovery
- 02 Solvent recovery
- 03 Other recovery (e.g. antifreeze regeneration)
- 04 Incineration
- 05 Energy recovery (burning to recover BTU value)
- 06 Fuel blending (blending waste to fuel specs)
- 07 Treatment (chemical, physical, or biological)
- 08 Land treatment, application
- 09 Landfill
- 10 Transfer station
- 11 Storage (long-term)
- 12 Other (Indicate description in comments)
- 13 Used oil regeneration
- 14 Used oil on-spec fuel blending
- 15 Used oil off-spec fuel blending
- 16 Used oil incorporation into haz-waste fuel blending

TSDR FACILITY NAME AND ADDRESS: Complete for each out-of-state facility where waste was treated, stored, disposed or recycled. **Do not list Illinois TSDR facilities.**

TSDR FACILITY IEPA ID NUMBER: Write the corresponding IEPA ID Number for each facility listed. Facility address must match ID Number.

This ID Number should not end with 9999.

WASTE CODE: Select the code (number) that best corresponds to the description of waste; write the code in the space provided.

NO RCRA HAZARDOUS WASTE TO BE INCLUDED

- 01 Leaking Underground Storage Tank (LUST)

- contaminated soil, sand and clay
- 02 Other contaminated soil, sand or clay
- 03 Other contaminated materials
- 04 PCB1 solids (capacitors, transformer carcasses)
- 05 PCB2 liquids (transformer and capacitor oils, etc)
- 06 Lab Packs
- 07 Leachate
- 08 Ashes, Incinerator or boiler
- 09 Municipal waste water treatment sludges
- 10 Industrial waste water treatment sludges
- 11 Food processing waste & Off-spec food products
- 12 Antifreeze
- 13 Waste/used oil
- 14 Other organic liquids
- 15 Other organic solids or sludges
- 16 Liquids with other metals
- 17 Solids or sludges with other metals
- 18 Other inorganic liquids
- 19 Other inorganic solids or sludges
- 20 Containerized gas

QUANTITY TOTAL: Write the total volume in either gallons or cubic yards for the reporting period.

UNIT OF MEASURE: 1 for gallons or 2 for cubic yards.

COMMENTS: Check the comment field if you have any comments or remarks. Indicate your written comments on a separate page and reference the record field and the page number for each comment.

SITE INFORMATION FORM: This form must be completed for each site that submits an annual report.

NO WASTE SHIPPED OUT OF STATE: If no waste was shipped out of state, please indicate so on the Site Information form, sign the certification and your site will be removed from our mailing list for the next year.

If no waste was shipped out of state, no other forms are required.

CERTIFICATION BY GENERATOR: The owner, operator or an authorized representative must sign and date the certification on the Site Information form.

HAULER INFORMATION FORM: List all hauler's and their 4-digit IL SWH permit number or their Uniform Program Permit ID number, who delivered your waste to an out of state TSD facility.

DISTRIBUTION OF COPIES

Send the original report to the address below:

Illinois Environmental Protection Agency
Bureau of Land (#24)
Annual Reports and Data Collection Unit
1021 North Grand Avenue East
Post Office Box 19276
Springfield, Illinois 62794-9276

OVERNIGHT MAILING ADDRESS:

1021 North Grand Avenue East
Springfield, Illinois 62702

A COPY OF YOUR REPORT IS REQUIRED TO BE KEPT ON-SITE FOR THREE YEARS.



Illinois
Environmental
Protection Agency

Bureau of Land
1021 North Grand Avenue East
Box 19276
Springfield, IL 62794-9276

2009 Illinois Nonhazardous Special Waste Annual Report Hauler Information

Generator IEPA Number: 031 60056 64

Name: AMTRAK

Address: 210 S. CANAL STREET

CHICAGO, IL 60606

Page ____ of ____

Record Field	Hauler Permit ID Number	Hauler Name	Hauler Address, City, State and Zip Code	Comments
A.	IND984866962	Windmill Environmental Serv	1122 E. 10th Place Gary, IN 46402	
B.	UPW0571694	Tierra Environmental	3821 Indianapolis Blvd East Chicago, IN 46312	
C.	MAD039322250	Clean Harbors Environmental	11800 South Stony Island Avenue Chicago, IL 60617	
D.	WID988580056	Badger Disposal of WI	5611 West Hemlock Street Milwaukee, WI 53223	
E.	IND042329631	A & C Tierra	3821 Indianapolis Blvd East Chicago, IN 46312	
F.	ORD981588791	Triad Transport Inc.		
G.				
H.				



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 North Grand Avenue East, P.O. Box 19276, Springfield, Illinois 62794-9276 • (217) 782-2829
James R. Thompson Center, 100 West Randolph, Suite 11-300, Chicago, IL 60601 • (312) 814-6026

PAT QUINN, GOVERNOR

DOUGLAS P. SCOTT, DIRECTOR

December 14, 2009

031 60056 64
AMTRAK
210 S CANAL ST
CHICAGO
60606

IL

*Due 2/1
Requested manifest
from JEL #BPR*

Dear Environmental Coordinator:

The **2009 Nonhazardous Annual Report** is required to be completed by certain generators under the 35 Illinois Administrative Code 809.501(h) and the Illinois Environmental Protection Act 22.01. You are required to report the types and quantities of nonhazardous special waste generated at your company, which have been shipped to a state **other than Illinois** for treatment, storage, disposal or recycling. Each out of state facility that accepted your waste must have an IEPA ID number (not their USEPA ID number). Their IEPA ID number must be indicated on this report. If you are not aware of their IEPA ID number, please visit our ID number inquiry system at the following link: <http://epadata.epa.state.il.us/land/inventory/>

The Nonhazardous Annual Report describes the activity of the 2009 calendar year. It is a summation of only nonhazardous and PCB wastes which were shipped **out-of-state** on a Uniform Hazardous Waste manifest, with a shipping date of January 1 through December 31, 2009. If your company did not ship nonhazardous or PCB wastes to an out-of-state facility, only complete the Site Information Form. The Nonhazardous Annual Report must be received at the Agency by February 1, 2010.

The attached label identifies your IEPA generator identification number, company name and location which are required to report. You may obtain the Nonhazardous Annual Report in a PDF format at our website: www.epa.state.il.us/land/nonhazardous-special-waste-annual-report-generator-forms.pdf. If you are unable to access the report via the Internet, you may request a printed copy of the forms by calling the telephone number below.

Note: The waste streams that are subject to the nonhazardous nonliquid exemption must still be reported if the required certification was not completed. Also, do not report Universal Waste such as fluorescent bulbs, certain batteries and thermostats that are specifically covered in the Universal Waste regulations, if it was managed as a Universal Waste and sent off site for recycling.

If you have any questions, please contact me at 217/785-5733.

Sincerely,

Joan McMillan

Joan McMillan
Annual Reports and Data Collection Unit
Bureau of Land

Rockford • 4302 N. Main St., Rockford, IL 61103 • (815) 987-7760

Elgin • 595 S. State, Elgin, IL 60123 • (847) 608-3131

Bureau of Land — Peoria • 7620 N. University St., Peoria, IL 61614 • (309) 693-5462

Collinsville • 2009 Mall Street, Collinsville, IL 62234 • (618) 346-5120

Des Plaines • 9511 W. Harrison St., Des Plaines, IL 60016 • (847) 294-4000

Peoria • 5415 N. University St., Peoria, IL 61614 • (309) 693-5463

Champaign • 2125 S. First St., Champaign, IL 61820 • (217) 278-5800

Marion • 2309 W. Main St., Suite 116, Marion, IL 62959 • (618) 993-7200

ATTACHMENT NO. 9

**ARMAKLEEN™ M-AERO****MATERIAL SAFETY DATA SHEET FOR USA AND CANADA****SECTION 1: PRODUCT AND COMPANY IDENTIFICATION****PRODUCT NAME:** ARMAKLEEN M-Aero**SYNONYM(S):** Not available.**PRODUCT PART NUMBERS:** 6330, 6430**PRODUCT USE:** Aqueous, alkaline, concentrated cleaner that is to be diluted with water. If this product is used in combination with other products, refer to the Material Safety Data Sheets for those products.

These numbers are for emergency use only. If you desire non-emergency product information, please call a phone number listed below.

24-HOUR EMERGENCY PHONE NUMBERS**MEDICAL:**

1-800-468-1760

TRANSPORTATION (SPILL):**MANUFACTURER:**

The ArmaKleen Company
469 North Harrison Street
Princeton, NJ 08543
USA
(609) 683-5900

SUPPLIER:

Safety-Kleen Systems, Inc.
5400 Legacy Drive, Cluster II, Building 3
Plano, TX 75024
USA
(800) 669-5740

TECHNICAL INFORMATION: 1-800-332-5424

SAFETY-KLEEN MSDS FORM NUMBER: 82796
THE ARMAKLEEN COMPANY MSDS NUMBER: 955F

ISSUE: February 22, 2008**ORIGINAL ISSUE:** July 16, 1996**SUPERSEDES:** November 1, 2006**PREPARED BY:** ArmaKleen MSDS Coordinator**APPROVED BY:** The ArmaKleen Company

Aqueous parts cleaner

Amtrak
Recd. 8-10

ARMAKLEEN™ M-AERO
MATERIAL SAFETY DATA SHEET FOR USA AND CANADA

CHRONIC: Prolonged or repeated skin contact may cause drying, cracking, redness, itching, and/or swelling (dermatitis).

CANCER INFORMATION: No known carcinogenicity. For more information, see **SECTION 11: CARCINOGENICITY**.

POTENTIAL ENVIRONMENTAL EFFECTS
Not available. Also see **SECTION 12: ECOLOGICAL INFORMATION**.

SECTION 4: FIRST AID MEASURES

**INHALATION:
(BREATHING)** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Oxygen should only be administered by qualified personnel. Someone should stay with victim. Get medical attention if breathing difficulty persists.

EYES: If irritation or redness from exposure to vapor develops, move away from exposure into fresh air and flush with water for 5 minutes. Upon direct contact with liquid, immediately flush eyes with plenty of lukewarm water, holding eyelids apart, for 15 minutes. Get medical attention.

SKIN: Remove affected clothing and shoes. Wash skin thoroughly with soap and water. Get medical attention if irritation or pain develops or persists.

**INGESTION:
(SWALLOWING)** Do NOT induce vomiting. Immediately get medical attention. Call medical emergency telephone number (1-800-468-1760) for additional information. If conscious, give water to drink. If spontaneous vomiting occurs, keep head below hips to avoid breathing the product into the lungs. Never give anything to an unconscious person by mouth.

NOTE TO PHYSICIANS: Treat symptomatically and supportively. Ingesting large amounts may cause systemic alkalosis. Treatment may vary with condition of victim and specifics of incident. Call 1-800-468-1760.

SECTION 5: FIRE FIGHTING MEASURES

FLASH POINT: greater than 212°F (100°C)

FLAMMABLE LIMITS IN AIR: Not applicable.

AUTOIGNITION TEMPERATURE: Not applicable.

ARMAKLEEN™ M-AERO
MATERIAL SAFETY DATA SHEET FOR USA AND CANADA

SECTION 7: HANDLING AND STORAGE

HANDLING: Use clean tools. Do not breathe vapor or mist. Use in a well ventilated area. Avoid contact with eyes, skin, clothing, and shoes.

SHIPPING AND STORING: Keep container tightly closed when not in use and during transport. Store containers in a cool, dry place. Empty product containers may retain product residue and can be dangerous.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: Provide general ventilation needed to maintain concentration of vapor or mist below applicable exposure limits. Where adequate general ventilation is unavailable, use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits.

PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY PROTECTION: Use NIOSH-certified, combination N-, P-, or R- series particulate filter respiratory protective equipment when concentration of vapor or mist exceeds applicable exposure limits. Selection and use of respiratory protective equipment should be in accordance in the USA with OSHA General Industry Standard 29 CFR 1910.134; or in Canada with CSA Standard Z94.4.

EYE PROTECTION: Where eye contact is likely, wear chemical goggles; contact lens use is not recommended.

SKIN PROTECTION: Where skin contact is likely, wear nitrile, neoprene, or equivalent protective gloves; use of polyvinyl alcohol (PVA), natural rubber, or equivalent gloves is not recommended.

To avoid skin contact where spills and splashes are likely, wear appropriate chemical-resistant faceshield, boots, apron, whole body suits, or other protective clothing.

PERSONAL HYGIENE: Use good personal hygiene. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco products. Clean affected clothing, shoes, and protective equipment before reuse. Discard affected clothing, shoes, or protective equipment if they cannot be thoroughly cleaned. Discard leather articles, such as shoes, saturated with the product.

OTHER PROTECTIVE EQUIPMENT: Where spills and splashes are likely, facilities storing or using this product should be equipped with an emergency eyewash and shower, both equipped with clean water, in the immediate work area.

ARMAKLEEN™ M-AERO
MATERIAL SAFETY DATA SHEET FOR USA AND CANADA

**HAZARDOUS
DECOMPOSITION
PRODUCTS:**

None under normal temperatures and pressures. See also **SECTION 5:
HAZARDOUS COMBUSTION PRODUCTS.**

SECTION 11: TOXICOLOGICAL INFORMATION

SENSITIZATION:

Based on best current information, there is no known human sensitization associated with this product.

MUTAGENICITY:

Based on best current information, there is no known mutagenicity associated with this product.

CARCINOGENICITY:

Based on best current information, there is no known carcinogenicity as regulated by OSHA; as categorized by ACGIH A1 or A2 substances; as categorized by IARC Group 1, Group 2A, or Group 2B agents; or as listed by NTP as either known carcinogens or substances for which there is limited evidence of carcinogenicity in humans or sufficient evidence of carcinogenicity in experimental animals.

**REPRODUCTIVE
TOXICITY:**

Based on best current information, there is no known reproductive toxicity associated with this product.

TERATOGENICITY:

Based on best current information, there is no known teratogenicity associated with this product.

**TOXICOLOGICALLY
SYNERGISTIC
PRODUCT(S):**

Based on best current information, there are no known toxicologically synergistic products associated with this product.

SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICITY:

No data available.

OCTANOL/WATER

PARTITION COEFFICIENT: Not available.

**VOLATILE ORGANIC
COMPOUNDS:**

Contains 8 g/L VOC (as soaps and detergents)
as per EPA Method 24

ARMAKLEEN™ M-AERO
MATERIAL SAFETY DATA SHEET FOR USA AND CANADA**CERCLA:**

This product contains the following "hazardous substance" listed under the Comprehensive Environmental Response, compensation and Liability Act of 1980 (CERCLA) in 40 CFR Part 302, Table 302.4 with the following reportable quantity (RQ):

Material	CAS	RQ
Sodium hydroxide	1310-73-2	1000 LB (454 kg)

TSCA:

All the components of this product are listed on, or are automatically included as "naturally occurring chemical substances" on, or exempted from the requirement to be listed on, the TSCA Inventory.

CALIFORNIA:

This product does not contain detectable amounts of any chemical known to the State of California to cause cancer.

This product does not contain detectable amounts of any chemical known to the State of California to cause birth defects or other reproductive harm.

CANADIAN REGULATIONS

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS:

D2B

**CANADIAN
ENVIRONMENTAL
PROTECTION ACT
(CEPA):**

All the components of this product are listed on, or are automatically included as "substances occurring in nature" on, or are exempted from the requirement to be listed on, the Canadian Domestic Substances List (DSL).

SECTION 16: OTHER INFORMATION**REVISION INFORMATION:**

Update to product name.

LABEL/OTHER INFORMATION:

Not available.

User assumes all risks incident to the use of this product. To the best of our knowledge, the information contained herein is accurate. However, The ArmaKleen Company assumes no liability whatsoever for the accuracy or completeness of the information contained herein. No representations or warranties, either express or implied, or merchantability, fitness for a particular purpose or of any other nature are made hereunder with respect to information or the product to which information refers. The data contained on this sheet apply to the product as supplied to the user.



Wheel Truing & Forklift Sept

AquaWorks® MPC Cleaning Solution



**The
ArmaKleen
Company**



MATERIAL SAFETY DATA SHEET FOR USA AND CANADA

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: AquaWorks® MPC Cleaning Solution

SYNONYM(S): Not available.

PRODUCT PART NUMBERS: 6321

PRODUCT USE: Aqueous alkaline cleaning solution for the removal of grease, oil, dirt, dust, grime, and other soils from a variety of metal and non-metal surfaces. If this product is used in combination with other products, refer to the Material Safety Data Sheets for those products.

These numbers are for emergency use only. If you desire non-emergency product information, please call a phone number listed below.

**24-HOUR EMERGENCY PHONE NUMBERS
MEDICAL AND TRANSPORTATION (SPILL):**

1-800-468-1760

MANUFACTURER:
The ArmaKleen Company
469 North Harrison Street
Princeton, NJ 08543
USA
(609) 683-5900

SUPPLIER:
Safety-Kleen Systems, Inc.
5400 Legacy Drive, Cluster II, Building 3
Plano, TX 75024
USA
(800) 669-5740

TECHNICAL INFORMATION: 1-800-332-5424

SAFETY-KLEEN MSDS FORM NUMBER: 82783
THE ARMAKLEEN COMPANY MSDS NUMBER: 803

ISSUE: January 31, 2006

ORIGINAL ISSUE: July 9, 1999

SUPERSEDES: July 14, 2004

PREPARED BY: ArmaKleen MSDS Coordinator

APPROVED BY: The ArmaKleen Company

Aqueous parts cleaner

*ArmaKleen
Recd. 8-3-10*

AquaWorks® MPC Cleaning Solution
MATERIAL SAFETY DATA SHEET FOR USA AND CANADA

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

WT%	NAME	SYNONYM	CAS NO.	OSHA PEL		ACGIH TLV®		LD ^a	LC ^b
				TWA	STEL	TWA	STEL		
0.5 to 1.5	Sodium Carbonate	Soda Ash	497-19-8	N. Av.	N. Av.	10mg/m ^{3c}	N. Av.	>3000	N. Av.
0.5 to 1.5	Alcohols C9-C11, ethoxylated	Linear, primary alcohol ethoxylate	68439-46-3	N. Av.	N. Av.	N. Av.	N. Av.	>2700	N. Av.
0.5 to 1.5	Fatty acids, C9-13-neo	C9-C13-Neoacids	68938-07-8	N. Av.	N. Av.	N. Av.	N. Av.	N. Av.	N. Av.
0.5 to 1.5	Neo-decanoic Acid	2,2,3,5-tetramethyl hexanoic acid	26896-20-8	N. Av.	N. Av.	N. Av.	N. Av.	N. Av.	N. Av.

N.Av. = Not Available ^aOral-Rat LD₅₀ (mg/kg) ^bInhalation LC₅₀ ^cParticulates not otherwise classified (PNOC)

SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

APPEARANCE

Liquid, clear, light amber color, mild detergent odor.

CAUTION!

HEALTH HAZARDS

May irritate the respiratory tract (nose, throat, and lungs), eyes, skin, and digestive tract.

POTENTIAL HEALTH EFFECTS

INHALATION (BREATHING): High concentrations of vapor or mist may irritate the respiratory tract (nose, throat, and lungs).

EYES: May cause slight to moderate irritation

SKIN: May cause slight to moderate irritation. Not likely to be absorbed through the skin in harmful amounts

INGESTION

(SWALLOWING): May cause digestive tract irritation.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Individuals with pre-existing respiratory tract (nose, throat, and lungs), eye, and/or skin disorders may have increased susceptibility to the effects of exposure.

CHRONIC: Prolonged or repeated skin contact may cause drying, cracking, redness, itching, and/or swelling (dermatitis).

CANCER INFORMATION: No known carcinogenicity. Also see **SECTION 11, CARCINOGENICITY.**

AquaWorks® MPC Cleaning Solution
MATERIAL SAFETY DATA SHEET FOR USA AND CANADA

POTENTIAL ENVIRONMENTAL EFFECTS

Not available.

SECTION 4: FIRST AID MEASURES

- INHALATION:
(BREATHING)** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Oxygen should only be administered by qualified personnel. Someone should stay with victim. Get medical attention if breathing difficulty persists.
- EYES:** If irritation or redness from exposure to vapor develops, move away from exposure into fresh air and flush eyes with water for 5 minutes. Upon direct contact with liquid, immediately flush eyes with plenty of lukewarm water, holding eyelids apart, for 15 minutes. Get medical attention.
- SKIN:** Remove affected clothing and shoes. Wash skin thoroughly with soap and water. Get medical attention if irritation or pain develops or persists.
- INGESTION:
(SWALLOWING)** Do NOT induce vomiting. Immediately get medical attention. Call medical emergency telephone number (1-800-468-1760) for additional information. If conscious, give water to drink. If spontaneous vomiting occurs, keep head below hips to avoid breathing the product into the lungs. Never give anything to an unconscious person by mouth.
- NOTE TO
PHYSICIANS:** Treat symptomatically and supportively. Ingesting large amounts may cause systemic alkalosis. Treatment may vary with condition of victim and specifics of incident. Call 1-800-468-1760.

SECTION 5: FIRE FIGHTING MEASURES
--

- FLASH POINT:** greater than 212°F (100°C)
- FLAMMABLE LIMITS IN AIR:** Not applicable.
- AUTOIGNITION
TEMPERATURE:** Not applicable.
- HAZARDOUS COMBUSTION
PRODUCTS:** Product itself does not burn, but may decompose upon heating to produce carbon monoxide, carbon dioxide, sulfur oxides, and nitrogen oxides.

AquaWorks® MPC Cleaning Solution
MATERIAL SAFETY DATA SHEET FOR USA AND CANADA

**CONDITIONS OF
FLAMMABILITY:**

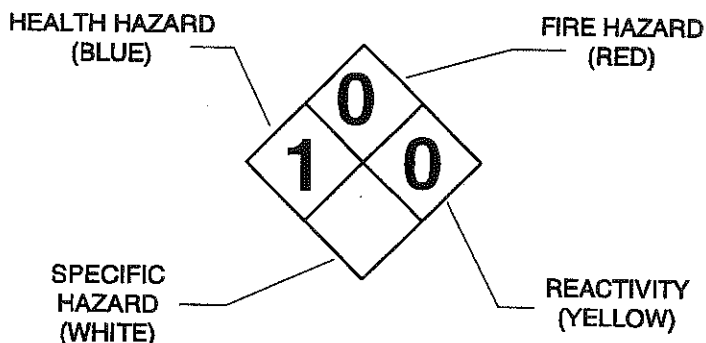
Product will not burn.

EXTINGUISHING MEDIA:

Not applicable.

**NFPA 704
HAZARD
IDENTIFICATION:**

This information is intended solely for the use by individuals trained in this system.



**FIRE FIGHTING
INSTRUCTIONS:**

Keep storage containers cool with water spray. A positive-pressure, self-contained breathing apparatus (SCBA) and full-body protective equipment are required for fire emergencies.

**FIRE AND
EXPLOSION HAZARDS:**

Heated containers may rupture. "Empty" containers may retain residue and can be dangerous. Not sensitive to mechanical impact or static discharge.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Spilled product is slippery. Do not touch or walk through spilled product. Stop leak if you can do it without risk. Wear protective equipment and provide engineering controls as specified in **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Ventilate area and avoid breathing vapor or mist. Contain away from surface waters and sewers. Contain spill as a liquid for possible recovery or sorb with compatible sorbent material and shovel with a clean tool into a sealable container for disposal.

Additionally, for large spills: Dike far ahead of liquid spill for collection and later disposal.

There may be additional regulatory reporting requirements associated with spills, leaks, or releases of this product.

AquaWorks® MPC Cleaning Solution
MATERIAL SAFETY DATA SHEET FOR USA AND CANADA

SECTION 7: HANDLING AND STORAGE

HANDLING: Use clean tools. Do not breathe vapor or mist. Use in a well ventilated area. Avoid contact with eyes, skin, clothing, and shoes.

SHIPPING AND STORING: Keep container tightly closed when not in use and during transport. Store containers in a cool, dry place. Empty product containers may retain product residue and can be dangerous.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: Provide general ventilation needed to maintain concentration of vapor or mist below applicable exposure limits. Where adequate general ventilation is unavailable, use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits.

PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY PROTECTION: Use NIOSH-certified, combination N-, P-, or R- series particulate filter respiratory protective equipment when concentration of vapor or mist exceeds applicable exposure limits. Selection and use of respiratory protective equipment should be in accordance in the USA with OSHA General Industry Standard 29 CFR 1910.134; or in Canada with CSA Standard Z94.4.

EYE PROTECTION: Where eye contact is likely, wear chemical goggles; contact lens use is not recommended.

SKIN PROTECTION: Where skin contact is likely, wear nitrile, neoprene, or equivalent protective gloves; use of polyvinyl alcohol (PVA), natural rubber, or equivalent gloves is not recommended.

To avoid skin contact where spills and splashes are likely, wear appropriate chemical-resistant faceshield, boots, apron, whole body suits, or other protective clothing.

PERSONAL HYGIENE: Use good personal hygiene. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco products. Clean affected clothing, shoes, and protective equipment before reuse. Discard affected clothing, shoes, or protective equipment if they cannot be thoroughly cleaned. Discard leather articles, such as shoes, saturated with the product.

AquaWorks® MPC Cleaning Solution
MATERIAL SAFETY DATA SHEET FOR USA AND CANADA

OTHER PROTECTIVE EQUIPMENT: Where spills and splashes are likely, facilities storing or using this product should be equipped with an emergency eyewash and shower, both equipped with clean water, in the immediate work area.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE, APPEARANCE, AND ODOR: Liquid, clear, light amber color, mild detergent odor.

ODOR THRESHOLD: Not available.

MOLECULAR WEIGHT: Not applicable.

SPECIFIC GRAVITY: 1 (water = 1)

DENSITY: 8.3 LB/US gal (1000 g/L)

VAPOR DENSITY: less than 1 (air = 1)

VAPOR PRESSURE: 17.5 mm Hg at 68°F (20°C)

BOILING POINT: 212°F (100°C)

FREEZING/MELTING POINT: 32°F (0°C)

pH: 11.5

EVAPORATION RATE: Less than 1 (butyl acetate = 1)

SOLUBILITY IN WATER: Complete.

FLASH POINT: greater than 212°F (100°C)

FLAMMABLE LIMITS IN AIR: Not applicable.

AUTOIGNITION TEMPERATURE: Not applicable.

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable under normal temperatures and pressures.

INCOMPATIBILITY: Avoid acids, oxidizing agents, or reducing agents.

REACTIVITY: Polymerization is not known to occur under normal temperatures and pressures. Not reactive with water.

AquaWorks® MPC Cleaning Solution
MATERIAL SAFETY DATA SHEET FOR USA AND CANADA

**HAZARDOUS
DECOMPOSITION
PRODUCTS:**

None under normal temperatures and pressures.

SECTION 11: TOXICOLOGICAL INFORMATION
--

SENSITIZATION:

Based on best current information, there is no known human sensitization associated with this product.

MUTAGENICITY:

Based on best current information, there is no known mutagenicity associated with this product.

CARCINOGENICITY:

Based on best current information, there is no known carcinogenicity as regulated by OSHA; as categorized by ACGIH A1 or A2 substances; as categorized by IARC Group 1, Group 2A, or Group 2B agents; or as listed by NTP as either known carcinogens or substances for which there is limited evidence of carcinogenicity in humans or sufficient evidence of carcinogenicity in experimental animals.

**REPRODUCTIVE
TOXICITY:**

Based on best current information, there is no known reproductive toxicity associated with this product.

TERATOGENICITY:

Based on best current information, there is no known teratogenicity associated with this product.

**TOXICOLOGICALLY
SYNERGISTIC
PRODUCT(S):**

Based on best current information, there are no known toxicologically synergistic products associated with this product.

SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICITY:

No data available.

OCTANOL/WATER

PARTITION COEFFICIENT: Not available.

**VOLATILE ORGANIC
COMPOUNDS:**

Contains 0.0 g/L VOC (as soaps and detergents)
as per EPA Method 24.

AquaWorks® MPC Cleaning Solution
MATERIAL SAFETY DATA SHEET FOR USA AND CANADA

SECTION 13: DISPOSAL CONSIDERATIONS

DISPOSAL: Dispose in accordance with federal, state, provincial, and local regulations. Regulations may also apply to empty containers. The responsibility for proper waste disposal lies with the owner of the waste. Contact Safety-Kleen regarding recycling or proper disposal.

USEPA WASTE CODE(S): This product, if discarded, is not expected to be a characteristic or listed hazardous waste. Processing, use, or contamination by the user may change the waste code(s) applicable to the disposal of this product.

SECTION 14: TRANSPORT INFORMATION

DOT: Not regulated.

TDG: Not regulated.

EMERGENCY RESPONSE GUIDE NUMBER: Not applicable.
Reference *North American Emergency Response Guidebook*

SECTION 15: REGULATORY INFORMATION

USA REGULATIONS

SARA SECTIONS 302 AND 304: This product does not contain any "extremely hazardous substances" listed pursuant to Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) Section 302 or Section 304 as identified in 40 CFR Part 355, Appendix A and B.

SARA SECTIONS 311 AND 312: This product poses the following health hazards as defined in 40 CFR Part 370 and is subject to the requirements of sections 311 and 312 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA):
Immediate (Acute) Health Hazard

SARA SECTION 313: This product does not contain toxic chemicals subject to the requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

AquaWorks® MPC Cleaning Solution
MATERIAL SAFETY DATA SHEET FOR USA AND CANADA

CERCLA: This product contains the following "hazardous substance" listed under the Comprehensive Environmental Response, compensation and Liability Act of 1980 (CERCLA) in 40 CFR Part 302, Table 302.4 with the following reportable quantity (RQ):

Material	CAS	RQ
Sodium hydroxide	1310-73-2	1000 LB (454 kg)

TSCA: All the components of this product are listed on, or are automatically included as "naturally occurring chemical substances" on, or exempted from the requirement to be listed on, the TSCA Inventory.

CALIFORNIA: This product does not contain detectable amounts of any chemical known to the State of California to cause cancer.

This product does not contain detectable amounts of any chemical known to the State of California to cause birth defects or other reproductive harm.

CANADIAN REGULATIONS

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS: D2B

**CANADIAN
ENVIRONMENTAL**

**PROTECTION ACT
(CEPA):** All the components of this product are listed on, or are automatically included as "substances occurring in nature" on, or are exempted from the requirement to be listed on, the Canadian Domestic Substances List (DSL).

SECTION 16: OTHER INFORMATION

REVISION INFORMATION: Update VOC data.

LABEL/OTHER INFORMATION: Not available.

User assumes all risks incident to the use of this product. To the best of our knowledge, the information contained herein is accurate. However, The ArmaKleen Company assumes no liability whatsoever for the accuracy or completeness of the information contained herein. No representations or warranties, either express or implied, or merchantability, fitness for a particular purpose or of any other nature are made hereunder with respect to information or the product to which information refers. The data contained on this sheet apply to the product as supplied to the user.

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EAST PENN manufacturing co., inc.



– Material Safety Data Sheet –

Lead Acid Battery Wet, Filled with Acid

SECTION I

Manufacturer's Name:

East Penn Manufacturing Co., Inc.
Deka Road, Lyon Station, PA 19536

Telephone Number for Information: (610) 682-6361

Emergency Telephone Number: CHEMTREC: 1-800-424-9300,

In Washington D.C. or outside continental U.S., call 1-202-483-7616

Date: March 16, 2005

Trade Name: Electric Storage battery, SLI or Industrial battery

Classification: Battery wet, filled with acid, electric storage
UN2794

SECTION II

HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components Specific Chemical Identity (Common Name (s))	OSHA PEL	ACGIH TLV	Range Percent By Weight	Average
Lead, CAS #7439921	0.05 mg/m ³	0.05 mg/m ³	43-70	65
Sulfuric Acid, CAS #7664939	1.00 mg/m ³	1.00 mg/m ³	20-44	25
Antimony, CAS #7440360	0.50 mg/m ³	0.50 mg/m ³	0-4	<1
Arsenic, CAS #7440382	0.01 mg/m ³	0.01 mg/m ³	<.01	-
Polypropylene, CAS #9003070	-	-	5-10	8
Calcium, CAS #7440702	1.0 mg/m ³	1.0 mg/m ³	<1	<1

SECTION III

PHYSICAL/CHEMICAL CHARACTERISTICS

Electrolyte (Sulfuric Acid):

Appearance and Odor: Clear, Odorless, Colorless

Boiling Point: approximately 235° F

Evaporation Rate (Butyl Acetate=1): less than 1.0

Melting Point: N/A

Solubility in Water: Completely

Specific Gravity (H₂O=1): 1.220 – 1.325

Vapor Density (AIR=1): N/A

Vapor Pressure (mm Hg): 13

SECTION IV

FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): Non-Flammable

Flammable Limits: *Hydrogen Gas

Extinguishing Media: Class ABC extinguisher, CO₂

LEL: 4%

UEL 74%

Special Fire Fighting Procedures: Cool exterior of battery if exposed to fire to prevent rupture. The acid mist and vapors in a fire situation are corrosive. Wear special respiratory protection (SCBA) and clothing.

Unusual Fire and Explosion Hazards: *Hydrogen gas, which may explode if ignited, is produced by this battery, especially when charging. Use adequate ventilation; avoid open flames, sparks, or other sources of ignition.

SECTION V

REACTIVITY DATA

Stability: Stable

Condition to Avoid: Prolonged overcharging, sources of ignition

Incompatibility (Materials to Avoid): Sulfuric Acid: Contact with combustibles and organic materials may cause fire and explosion. Also reacts violently with strong reducing agents, metals, strong oxidizers and water. Contact with metals may produce toxic sulfur dioxide fumes and may release flammable hydrogen gas.

Hazardous Decomposition of By-Products: Sulfuric Acid: Excessive overcharging or fire may create Sulfur trioxide, carbon monoxide, sulfuric acid mist, sulfur dioxide, and hydrogen.

Lead Compounds: Contact with strong acid or base or presence of nascent hydrogen may generate highly toxic arsine gas.

Locomotive battery

Anstrake

8-3-10

SECTION IX OTHER REGULATORY INFORMATION
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<u>NFPA Hazard Rating</u>	<u>Sulfuric Acid</u>	<u>Lead</u>
Health(Blue)	3	3
Flammability (Red)	0	0
Reactivity (Yellow)	2	0

Note: Sulfuric acid is water-reactive if concentrated.

U.S. DOT: Battery Wet, Filled with Acid

Hazard Class/Division	8
ID Number	UN2794
Packing Group	III
Label Requirement	Corrosive

RCRA: Spent lead-acid batteries are not regulated as hazardous waste when recycled. Spilled sulfuric acid is a characteristic hazardous waste, EPA hazardous waste number D002 (corrosivity).

CERCLA (Superfund) and EPCRA (Emergency Planning and Community Right to Know ACT)

- Reportable Quantity (RQ) for spilled 100% sulfuric acid is 1000 lbs.
- Sulfuric acid is a listed "Extremely Hazardous Substance" under EPCRA with a Threshold Planning Quantity (TPQ) of 1000 lbs.
- EPCRA Section 312 Tier II reporting required for batteries if sulfuric acid is present in quantities of 500 lbs or more and/or lead is present in quantities of 10,000 lbs or more.

California Prop 65: Batteries, battery posts, terminals and related accessories contain lead and lead compounds, and other chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. **WASH HANDS AFTER HANDLING.**

For additional information concerning East Penn Manufacturing Co., Inc. products or questions concerning the content of this MSDS please contact your East Penn representative.

This information is accurate to the best of East Penn Mfg. Co.'s knowledge or obtained from sources believed by East Penn to be accurate. Before using any product, read all warnings and directions on the label.

Waste Description	Source	2008												2009											
		June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	April	May	June	July										
Waste Description	CUS & Maintenance Yard	0.25			68.75	7.25																			
Asbestos (cubic yards)	CUS & Maintenance Yard			4	10		27	21		2	10	20	9	6	44										
Batteries (interstate)	CUS & Maintenance Yard								68						25										
Batteries (RBRG) lbs	CUS & Maintenance Yard									3															
Batteries (National Railway Supplies)	Maintenance Yard																								
HID Lamps	CUS & Maintenance Yard									194 (CUS)					64										
Fluorescent Lights Ballast (lbs)	CUS & Maintenance Yard			182 (Yard)						1500 (CUS)	1018 (Yard)			451 (Yard)											
Fluorescent lights - crushed or broken (lbs)	CUS & Maintenance Yard			1051 (Yard)								31.51			617.51										
Oilly solids (contaminated soil) (tons)	Remediation/Track Project																								
Waste Oil (gallons)	Remediation Yard	12,300	15,275	14,500	23,400	15,104	14,395	15,000		13,950	13,650	15,95	21,650	15,800	20,855										
Spent Fuel (gallons)	Maintenance Yard		700																						
Bridge grease (gallons)	Maintenance Yard		180				525							455											
Oilly water (cleansups/MPE project) (gallons)	Engineering													88	110.1										
Oilly water (cleansups/MPE project) (gallons)	WWTP Cleanup & Remediation	400	400	750	5,900	501.5	1002	1102	1006.25	9239	420	1419			78.5										
DAF Sludge (gal)	WWTP Cleanup			1,500																					
DAF Wastewater (gallons)	WWTP Cleanup				65,700	9,000	3,000		7,000			1,700		3600											
Scrap Metal (lbs)	Maintenance Yard	16,340	15,030	16,990	14,230	12,190	13,360	12,090	14,270	13,060	11,930	12,770	13,630	11,920	10,590										
Aqueous Parts Washers (gallons)	Safety Kleen - CUS & Yard	69		109		34		70	499	21	501	39	516	557	48										
Waste Solvent/Oil-based Paint*	Car Wash & Material Control																								
Aerosol foam cleaner*	CUS can puncturing device																								
Aerosol spray tube*	CUS can puncturing device																								
Aerosol paint*	Can puncturing device in the yard																								

*No disposal during this time period

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Time Period 8/07 - 9/08

Waste Generation Documentation
Amtrak, Chicago Yard

Waste Description	Source	2007					2008											
		Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug	Sept			
Waste Description	CUS & Maintenance Yard																	
Asbestos (cubic yards)	CUS & Maintenance Yard											0.25		15.75	1.25			
Batteries (lbs)	CUS	14	1	6	28	10			53		75		4	10				
HID Lamps	CUS										Qty 60							
Fluorescent Lights Ballast (lbs)	CUS & Maintenance Yard				806 (Cus)						295 (Cus)			162 (Yard)				
Fluorescent lights - crushed or broken (lbs)	CUS & Maintenance Yard			1045 (Yard)	1414 (Cus)						753 (Cus) & 340 (Yard)			1051 (Yard)				
Oily solids (contaminated soil) (tons)	Remediation/Track Project		796.59	130.73					9.66									
Waste Oil (gallons)	Maintenance Yard	6,565	12,335	11,861	17,386	6,304	12,406	7,800	8,770	13,655	17,460	12,300	15,275	14,550	23,400			
Bridge grease (gallons)	Engineering						200				360		180					
Oily water (cleanups/MPE project) (gallons)	WWTP Cleanout & Remediation											400						
DAF Sludge (gal)	WWTP Cleanout													1,500	5,900			
DAF Wastewater (gallons)	WWTP Cleanout		800		2,500										65,700			
Scrap Metal (lbs)	Maintenance Yard	20,170	22,040	22,040	20,960	22,770	19,330	17,190	19,030	20,240	18,760	16,340	15,030	16,990	14,230			
Aqueous Parts Washers (gallons)	Safety Kleen - CUS & Yard		50		17	225	65	68		93		59						
Waste Solvent/Oil-based Paint	Car Wash & Material Control		1-55 gallon drum of paint chips	99 lbs						1400 lbs								
Aerosol foam cleaner	CUS can puncturing device	None generated during this time period																
Aerosol spray lube	CUS can puncturing device	None generated during this time period																
Aerosol paint	Can puncturing device in the yard	None generated during this time period																